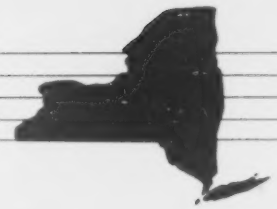


1986-87 New York State Statistical Yearbook

13th Edition

The
Nelson A.
Rockefeller
Institute
of
Government

State University
of New York

In cooperation with the
New York State
Division of the Budget

The
Nelson A.
Rockefeller
Institute
of
Government

State University
of New York

Jerome B. Komisar
Chair, Board of Overseers

Warren F. Ilchman
Director

James K. Morrell
Deputy Director

C. Cynthia Wilson
Consulting Editor

Susan C. Lenz
Publications Coordinator

Thomas Flanigan, Joyce Hillicoss, Diane Naughton, Barbara A. Plocharczyk,
Diane E. Smith, Kathy E. Sullivan, Maria Tudico, Elizabeth Wilson
Yearbook Staff

Printing: Science Press, New York, N.Y.

The Nelson A. Rockefeller Institute of Government
State University of New York
411 State Street, Albany, New York 12203
(518) 472–1300

Price $20.00

ISSN 0077–9334
ISBN 0–914341–08–1

July, 1987

Table of Contents

Governor's Message ii
Introduction iii
Economic Development Regions iv
Definitions and Abbreviations v
Map of New York State Counties vi

A. Population and Vital Statistics 1
B. Housing 39
C. Health and Human Services 59
D. Education 107
E. Employment and Personal Income 145
F. Commerce and Industry 181
G. Banking and Insurance 219
H. Energy and Utilities 233
I. Transportation 259
J. Agriculture 287
K. Natural Resources, Conservation and Tourism 307
L. Public Safety, Law Enforcement and the Courts 331
M. Government Finance and Operations 369
N. Elections 451

Appendix 483
Section 1 State Government Organization Chart 484
Section 2 Directory of Major New York State Government Agencies 485

Subject Index 523
Index to Sources 531

STATE OF NEW YORK
EXECUTIVE CHAMBER
ALBANY 12224

MARIO M. CUOMO
GOVERNOR

Once again I am pleased to present the latest edition of the New York State Statistical Yearbook. This book represents the best single source of information and statistical data about New York State. It is a comprehensive, single reference volume of the demographic, economic, educational, fiscal and other characteristics of the Empire State, with value and utility to planners, decision-makers, students, researchers and other interested individuals. In addition, it contains a unique and invaluable directory to sources of additional information.

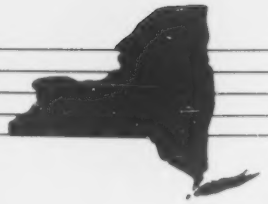
Readers of the Yearbook, whether as a quick reference or for long-term studies, are assured of the accuracy and reliability of the material because State and Federal agencies with direct responsibility for the programs have provided the statistics.

I am confident that the users of this 13th edition of the Yearbook will learn something new and valuable about the State of New York, its people and its services.

Sincerely,

Mario M. Cuomo

April, 1987



Introduction

The *New York State Statistical Yearbook* is the established reference volume about New York State, its characteristics and its people. Initiated in 1967, the *Yearbook* provides much more than a wide range of statistical tables, grouped by section for ease of location. It also contains a unique Directory of State Agencies, located in Appendix B. This Directory includes information about each agency, its programs and its responsibilities as well as the name, address and phone number of the person or persons who should be contacted for further information or additional data from that department or office. For researchers, planners, decision makers, scholars and others interested in precise and reliable information, the Directory of State Agencies may serve as a useful guide to sources of more detailed or more recent data, of statistics not yet published, and of analyses already performed or specialized reports already available.

Each table in this book has been designed for clarity, completeness and ease of comprehension. Standardized abbreviations and symbols used throughout the book are explained on Page v, following. Specialized terms and abbreviations are explained in the Glossaries at the end of certain sections. The reader is also urged to pay careful attention to all footnotes that accompany the tables.

The source of each table is cited at the bottom of the table page. Most sources are agencies of New York State Government; some are Federal. Questions regarding the information on any table should be directed to the source agency which was initially responsible for the data submitted for publication.

For further assistance to the users of this *Yearbook*:

- Appendix A contains an organization chart of the Executive Branch of State Government
- Following the Subject Index in the back of the book there is also an Index to Sources.
- Each section has its own listing of tables and figures (see the gray pages at the front of the section)

The introductory pages of each section also provide "User Notes" which direct attention to recent changes or to additional sources of related information. In this edition, the User Notes also highlight regional tables containing data aggregated by the ten Economic Development Regions of the State. The names of these regions and their component counties may be found on page iv, following.

The Rockefeller Institute would like to thank the New York State Commerce Department for having provided information about the designated Regions. The Institute would also like to thank all of the agencies which have contributed material for this edition and to commend them on the continued high quality of their statistical programs and products, without which the compilation of this *Yearbook* would not have been possible.

Finally, the Institute would like to invite users of this volume (or of previous editions) to send in their comments or recommendations for improvements that might assist the *Yearbook* in serving its users more effectively in the future.

Economic Development Regions of New York State

Name of Region	Counties Included	
New York City	Bronx	Queens
	Kings	Richmond
	New York	
Long Island	Nassau	Suffolk
Hudson Valley	Dutchess	Sullivan
	Orange	Ulster
	Putnam	Westchester
	Rockland	
Capital District	Albany	Saratoga
	Columbia	Schenectady
	Greene	Warren
	Rensselaer	Washington
Mohawk Valley	Fulton	Montgomery
	Hamilton	Oneida
	Herkimer	Schoharie
North Country	Clinton	Jefferson
	Essex	Lewis
	Franklin	St. Lawrence
Central New York	Cayuga	Onondaga
	Cortland	Oswego
	Madison	
Finger Lakes	Genesee	Seneca
	Livingston	Wayne
	Monroe	Wyoming
	Ontario	Yates
	Orleans	
Southern Tier	Broome	Schuyler
	Chemung	Steuben
	Chenango	Tioga
	Delaware	Tompkins
	Otsego	
Western New York	Allegany	Erie
	Cattaraugus	Niagara
	Chautauqua	

NOTE: County outline map may be found on Page *vi*.

Symbols and Abbreviations

- Represents zero.
e Estimated.
p Preliminary.
X Not applicable.
NA Not available.
D Data withheld to avoid disclosure.
Z Item value rounds to less than .05% of unit value being reported.

Definitions

YEAR – Unless otherwise specified, same as calendar year.

FISCAL YEAR – Refers to the fiscal year of New York State government: April 1 through March 31.

FEDERAL FISCAL YEAR – October 1 through September 30.

LOCAL FISCAL YEARS – See Glossary for Section M.

STANDARD METROPOLITAN STATISTICAL AREA (SMSA)

Each SMSA defines a geographic area that encompasses one or more entire counties and must contain:

- either a "central city" having a population of 50,000 or more within its corporate limits;
- or an "urbanized area" having a population of at least 50,000 and a total SMSA population of at least 100,000.

In New York State, all SMSA's except one contain a central city. The exception is the Nassau–Suffolk SMSA.

Prior to 1980, criteria for designating SMSA's included population, commuting patterns and certain "metropolitan" characteristics. Official designation of each SMSA is established by the Office of Management and Budget in Washington, D.C.

The latest official criteria for establishing SMSA boundaries may be found in the *Federal Register*, Vol. 45, No. 2 – Part VI, dated Census data, these new criteria include, in addition to population counts: population density; population growth; labor force; commuting; and type of residence.

In most cases, data for earlier years have been appropriately adjusted to conform with the definitions used. The reader is advised to be aware that in some instances the figures do not exactly coincide with the definitions due to the availability of data. Footnotes which accompany such tables clarify the definitions used.

Data presented in this volume generally reflect the 1980 SMSA definitions for New York State, as follows:

SMSA	COMPONENT COUNTIES
Albany–Schenectady–Troy	Albany, Montgomery, Rensselaer, Saratoga and Schenectady
Binghamton	Broome, Tioga and Susquehanna, PA
Buffalo–Niagara Falls	Erie and Niagara
Elmira	Chemung
Glens Falls	Warren and Washington
Nassau–Suffolk	Nassau–Suffolk
Orange County	Orange
New York, N.Y.–New Jersey	New York City, Putnam, Rockland, Westchester and Bergen, NJ
Poughkeepsie	Dutchess
Rochester	Monroe, Ontario, Orleans, Livingston and Wayne
Syracuse	Madison, Onondaga and Oswego
Utica–Rome	Herkimer and Oneida

New York State
Counties
LAKE ONTARIO
LAKE ERIE
PENNSYLVANIA
VERMONT
MASSACHUSETTS
CONNECTICUT
NEW JERSEY
LONG ISLAND SOUND
ATLANTIC OCEAN
FRANKLIN
CLINTON
ST. LAWRENCE
ESSEX
JEFFERSON
LEWIS
WARREN
WASHINGTON
HAMILTON
OSWEGO
NIAGARA
ORLEANS
ONEIDA
SARATOGA
MONROE
WAYNE
ONONDAGA
FULTON
HERKIMER
MONTGOMERY
GENESEE
SCHENECTADY
WYOMING
ONTARIO
MADISON
ALBANY
YATES
CAYUGA
CHENANGO
RENSSELAER
LIVINGSTON
SENECA
SCHOHARIE
ERIE
TOMPKINS
CORTLAND
OTSEGO
GREENE
SCHUYLER
COLUMBIA
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
CHEMUNG
TIOGA
BROOME
DELAWARE
ULSTER
SULLIVAN
DUTCHESS
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
BRONX
SUFFOLK
NASSAU
NEW YORK
QUEENS
KINGS
RICHMOND

Section A

Population and Vital Statistics

Trends, Projections and Estimates

Characteristics

Households, Families and Persons in Group Quarters

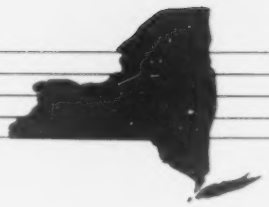
Older Persons and Householders

Births and Deaths

Causes of Death

Reportable Diseases

Marriages and Divorces



Section A Population and Vital Statistics

The two State agencies which serve as the official, primary sources of statistics concerning the population of the State of New York are:

Department of Health, Office of Vital Statistics	Births; Deaths; Marriages; Dissolutions of Marriages; Mortality Rates; etc.
Department of Commerce, State Data Center	Decennial Census data on Population and housing; Population estimates (annual); Population projections; etc.

The State Data Center has a network of affiliates throughout the State from whom Census data and other information services may be obtained. Further details about these agencies may be found in the Agency Directory of this volume, on pages 485 to 522.

* * * *

Definitions of terms used in Census counts are very precise. If the reader is not familiar with the distinctions that apply, the official Glossary (Part B of the Census Users' Guide) should be consulted. It is available in most public and university libraries or may be ordered from the United States Department of Commerce, Bureau of the Census.

The data user is particularly cautioned about the following terms:

"*Population*" refers to the number of *inhabitants* of an area—not the number of "*citizens*." It includes persons living in group quarters such as inmates of correctional institutions, of mental hospitals, of orphanages and homes for the aged. Other group quarters include military barracks, college dormitories, rooming houses, communes, monasteries, commercial ships and institutional staff quarters.

"*Family*" specifically means two or more persons (including the householder) who are *related* by birth, marriage or adoption and who live together as one household.

"*Persons in Household*" on the other hand includes all persons occupying a given housing unit—not just those related to the householder but also lodgers, roomers, wards, foster children and resident employees who share the living quarters.

* * * *

Note carefully:

Vital statistics are reported as cumulative totals for an entire calendar year. Census data represent a complete count as of one specified date (e.g., April 1). Annual estimates of population are calculated as of July 1 of each year. Comparability among statistics from various sources should *not* be assumed. There may be differences in time period or geographic area covered as well as considerable variations in definitions of terms applied when collecting individual data elements. For these reasons, interstate comparisons must be drawn only with great care and caution.

* * * *

Vital statistics for the entire United States may be obtained from the National Center for Health Statistics in Washington, D.C. Reports are available on marriages, divorces, annulments, life expectancy, etc. For data on immigrants, aliens and foreign laborers, contact the U.S. Immigration and Naturalization Service; information about refugees, however, should be obtained from the United States Department of Health and Human Services, Office of Refugee Resettlement.

The United States Centers for Disease Control in Atlanta, Georgia, collect and report data about diseases, immunizations, and abortions.

* * * *

For economic planning and development purposes, New York State's counties have been grouped into ten Economic Development Regions. (See page iv for the names of the counties in each region.) In this edition of the *Yearbook*, selected statistics are reported by region. These tables are printed on the gray pages immediately preceding the first numbered table in each section. See page 4 for the regional table on population.

* * * *

The regional data on population indicates that, outside of New York City, the most populous region in the State is that of Long Island, followed by the Hudson Valley Region.

* * * *

Official population projections to the year 2010 predict that the State's total population will show an increase of almost 1.4 million or about 8%. During the same period of time, three regions are expected to show increases of about 300,000 persons: Hudson Valley, Long Island and New York City. Three other regions are expected to grow by more than 100,000: the Capital District, the Finger Lakes and the North Country Region, in which the largest percentage increase is expected (almost 30%) by the year 2010.

* * * *

The second largest percentage increase (15%) is predicted for the Hudson Valley Region, followed by the Capital District, the Finger Lakes and the Long Island Region all showing increases of 11%.

* * * *

The fastest growing age segment of the population, nationwide, is the group between the ages of 35 and 44 which increased, between 1980 and 1986, by 29%. The second-fastest growing age segment is that consisting of persons who are 85 years and older. It increased by 24.8% between 1980 and 1986, according to the United States Census Bureau.

* * * *

Population estimates which are calculated annually, as of July 1, also report the median age of the national population. Fifteen years ago, the median age was 27.9 years. By 1980 it had risen to 30.0 years, and on July 1, 1986 it is calculated to be 31.8 years. These changes are reflected in the State's population as well.

* * * *

According to the State Health Department, the most popular names for new babies in New York State in 1986 were:

Boys	Girls
Michael	Jessica
Christopher	Jennifer
Matthew	Amanda
Daniel	Christine
Joseph	Nicole
David	Sara
Andrew	Ashley
John	Stephanie
Robert	Katherine
Steven	Danielle

* * * *

A-1 Resident Population, Rank, Land Area, Density and Estimates, USA by State: 1980, 1985 and 1986

A-2 Births and Deaths, USA by State: 1970, 1980 and 1983

A-3 Marriages and Divorces, USA by State: 1970, 1980 and 1982

A-4 Resident Population, NYS by County: 1910-1980

A-5 Population Count and Intercensal Estimates, NYS by County: Selected Years 1980-1985

A-6 Population Count and Projections, NYS by County: 1980-2010

A-7 Population by Age and Sex, NYS: 1980

A-8 Population by Age, NYS by County: 1980

A-9 Resident Population, Rank, Land Area and Density, NYS by County: 1970-1980

A-10 Resident Population, Total and Nonwhite, NYS by County: 1960, 1970, 1980

A-11 Population by Race and Spanish Origin, NYS by County: 1980

A-12 Population, Total and Nonwhite, NYS by SMSA: 1970, 1980

A-13 Older (60+) Population by Age Group, NYS by County: 1980

A-14 Older (60+) Population and Projections by Age Group, NYS, NYC, Rest of State: 1980-2010

A-15 Older (60+) Population and Projections, NYS by County: 1980-2010

A-16 Older (65+) Householders by Type of Household, NYS by County: 1980

A-17 Households, Families and Persons in Group Quarters, NYS by County: 1980

A-18 Life Tables by Sex, NYS: 1980

A-19 Resident Live Births, Deaths and Infant Deaths, Including Rates, NYS: 1946-1985

A-20 Resident Live Births and Rates, NYS by County: 1981-1985

A-21 Resident Deaths and Rates, NYS by County: 1981-1985

A-22 Deaths by Leading Causes Within Age Groups, White and Nonwhite Resident Population, NYS: 1985

A-23 Deaths and Death Rates by Selected Causes, NYS: 1976-1985

A-24 Live Births by Mother's Age, NYS by County: 1985

A-25 Resident Infant Deaths and Rates, NYS by County: 1981-1985

A-26 Resident Induced Abortions by Mother's Age, NYS by County: 1985

A-27 Recorded Induced Abortions by Mother's Age, NYS: 1977-1985

A-28 Cases of Selected Reportable Diseases, NYS: Selected Years 1910-1985

A-29 Deaths from Cardiovascular Diseases and Death Rates, NYS: 1961-1985

A-30 Deaths from Malignant Neoplasms and Death Rates, NYS: 1961-1985

A-31 Cancer Cases in Males and Females, NYS by County: 1980-1983

A-32 Cancer Cases in Males and Females by Type of Cancer, NYS: 1980-1983

A-33 Marriages and Dissolutions of Marriage, Including Rates, NYS, NYC and Rest of State: 1968-1985

A-34 Marriages by Age of Bride and Groom, Upstate NYS: 1985

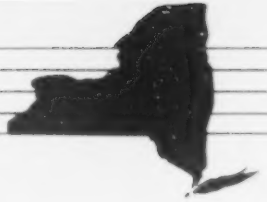
A-35 Selected Population Characteristics for Large Cities and Villages, NYS: 1980

Figures

A-1 Population, NYS by County: 1980

A-2 Population Pyramids, NYS: 1970, 1980

A-3 Population Density, NYS by County: 1980



Section A Population and Vital Statistics

Population Count and Projections by Economic Development Region[1] 1980–2010

(thousands)

Region	Census Count 1980	Projections 1985	1990	2000	2010	Land Area (sq. miles)
New York State	17,558	17,775	18,023	18,548	18,948	47,377
New York City	7,072	7,191	7,180	7,261	7,378	302
Long Island	2,606	2,654	2,736	2,860	2,907	1,199
Hudson Valley	1,932	1,982	2,041	2,156	2,229	4,581
Capital District	952	961	983	1,026	1,061	5,199
Mohawk Valley	463	465	473	490	503	5,881
North Country	389	390	431	466	505	9,776
Central New York	772	774	790	823	853	3,589
Finger Lakes	1,125	1,146	1,171	1,218	1,252	4,692
Southern Tier	721	717	728	745	756	7,185
Western New York	1,527	1,492	1,488	1,504	1,510	4,704

1 See page iv for names of the counties which comprise each region. Detail may not add to totals due to rounding.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE A–1

Resident Population, Rank, Land Area, Density and Estimates United States by State — 1980, 1985 and 1986

	April 1, 1980					Estimated Population (thousands)	
	Resident Population[1]	Rank	Land Area[2] (square miles)	Density[3]	Percent Urban	1985(a)	1986(a) (provisional)
United States	225,827,320	X	3,539,289	64.0	73.7%	238,740	241,077
Alabama	3,894,046	22	50,767	76.7	60.0	4,022	4,053
Alaska	401,851	50	570,833	0.7	64.3	522	534
Arizona	2,716,633	29	113,508	23.9	83.8	3,191	3,317
Arkansas	2,286,358	33	52,078	43.9	51.6	2,360	2,372
California	23,667,947	1	156,299	151.4	91.3	26,358	26,981
Colorado	2,889,735	28	103,595	27.9	80.6	3,234	3,267
Connecticut	3,107,564	25	4,872	637.9	78.8	3,171	3,189
Delaware	594,338	47	1,932	307.6	70.6	622	633
District of Columbia	638,432	X	63	10,180.7	100.0	623	626
Florida	9,747,082	7	54,153	180.0	84.3	11,365	11,675
Georgia	5,462,989	13	58,056	94.1	62.4	5,975	6,104
Hawaii	964,691	39	6,425	150.1	86.5	1,051	1,062
Idaho	944,127	41	82,412	11.5	54.0	1,004	1,003
Illinois	11,427,429	5	55,645	205.3	83.3	11,538	11,553
Indiana	5,490,212	12	35,932	152.8	64.2	5,500	5,504
Iowa	2,193,808	27	55,965	52.1	58.6	2,881	2,851
Kansas	2,364,236	32	81,778	28.9	66.7	2,450	2,461
Kentucky	3,660,390	23	39,669	92.3	50.9	3,729	3,728
Louisiana	4,206,124	19	44,521	94.5	68.6	4,486	4,501
Maine	1,125,043	38	30,995	36.3	47.5	1,166	1,174
Maryland	4,216,941	18	9,837	428.7	80.3	4,393	4,463
Massachusetts	5,737,093	11	7,824	733.2	83.8	5,819	5,832
Michigan	9,262,044	8	56,954	162.6	70.7	9,088	9,145
Minnesota	4,075,970	21	79,548	51.2	66.9	4,192	4,214
Mississippi	2,520,698	31	47,233	53.4	47.3	2,614	2,625
Missouri	4,916,766	15	68,945	71.3	68.1	5,035	5,066
Montana	786,690	44	145,388	5.4	52.9	825	819
Nebraska	1,569,825	35	76,644	20.5	62.9	1,605	1,598
Nevada	800,508	43	109,894	7.3	85.3	937	963
New Hampshire	920,610	42	8,993	102.4	52.2	999	1,027
New Jersey	7,365,011	9	7,468	986.2	89.0	7,561	7,620
New Mexico	1,303,303	37	121,335	10.7	72.1	1,451	1,479
New York	17,558,165	2	47,377	370.6	84.6	17,746	17,772
North Carolina	5,880,415	10	48,843	120.4	48.0	6,261	6,331
North Dakota	652,717	46	69,300	9.4	48.8	685	679
Ohio	10,797,604	6	41,004	263.3	73.3	10,747	10,752
Oklahoma	3,025,487	26	68,655	44.1	67.3	3,306	3,305
Oregon	2,633,156	30	96,184	27.4	67.9	2,686	2,698
Pennsylvania	11,864,720	4	44,888	264.3	69.3	11,864	11,889
Rhode Island	947,154	40	1,055	898.0	87.0	967	975
South Carolina	3,122,725	24	30,203	103.4	54.1	3,335	3,378
South Dakota	690,768	45	75,952	9.1	46.4	708	708
Tennessee	4,591,120	17	41,155	111.6	60.4	4,767	4,803
Texas	14,227,770	3	262,017	54.3	79.6	16,385	16,682
Utah	1,461,037	36	82,073	17.8	84.4	1,645	1,665
Vermont	511,456	48	9,273	55.2	33.8	535	541
Virginia	5,346,797	14	39,704	134.7	66.0	5,702	5,787
Washington	4,132,353	20	66,511	62.1	73.5	4,408	4,463
West Virginia	1,950,183	34	24,119	80.8	36.2	1,937	1,919
Wisconsin	4,705,642	16	54,426	86.5	64.2	4,776	4,785
Wyoming	469,557	49	96,989	4.8	62.7	510	507

X Not applicable.

a As of July 1.

1 Reflects corrections through March 1, 1986.

2 Includes dry land and land temporarily or partially covered by water; for example: marshland, swamps; streams and canals less than 1/8 mile wide; and lakes, reservoirs and ponds less than 40 acres in area.

3 Persons per square mile.

SOURCE: United States Bureau of the Census, Current Population Reports, Series P–26: 'Local Population Estimates,' issued August 1986; Statistical Abstract of the United States, 1986; and New York State Data Center.

TABLE A–2

Births and Deaths
United States by State – 1970, 1980 and 1983

	Live Births[1]						Deaths[2]					
	Number (thousands)			Rate[3]			Number (thousands)			Rate[3]		
	1970	1980	1983	1970	1980	1983	1970	1980	1983(a)	1970	1980	1983(a)
United States	3,731	3,612	3,639	18.4	15.9	15.5	1,921	1,990	2,010	9.5	8.8	8.6
Alabama	67	64	59	19.4	16.3	14.9	34	36	35	9.8	9.1	8.8
Alaska	8	10	12	25.1	23.7	24.9	1	2	2	4.8	4.3	4.0
Arizona	38	50	54	21.3	18.4	18.1	15	21	23	8.4	7.9	7.8
Arkansas	35	37	35	18.5	16.3	15.1	21	23	23	10.7	9.9	9.9
California	363	403	436	18.2	17.0	17.3	166	187	188	8.3	7.9	7.5
Colorado	42	50	55	18.8	17.2	17.4	17	19	20	7.9	6.6	6.4
Connecticut	50	39	41	16.7	12.5	13.1	26	27	25	8.6	8.8	8.1
Delaware	11	9	9	19.2	15.8	15.2	5	5	5	9.0	8.5	8.4
District of Columbia	15	9	9	20.1	14.7	15.0	9	7	8	11.7	11.1	13.4
Florida	115	132	149	16.9	13.5	13.9	75	105	114	11.0	10.7	10.7
Georgia	97	92	90	21.1	16.9	15.7	42	44	46	9.1	8.1	8.0
Hawaii	16	18	19	21.4	18.8	18.8	4	5	6	5.2	5.2	5.6
Idaho	14	20	19	20.3	21.4	19.0	6	7	7	8.6	7.2	7.0
Illinois	205	190	179	18.5	16.6	15.6	111	103	100	10.0	9.0	8.7
Indiana	99	88	81	19.1	16.1	14.8	49	47	48	9.3	8.6	8.8
Iowa	48	48	43	17.1	16.4	14.9	29	27	27	10.4	9.3	9.4
Kansas	38	41	40	17.0	17.2	16.7	22	22	21	9.7	9.3	8.8
Kentucky	60	60	55	18.7	16.3	14.7	33	34	34	10.3	9.2	9.0
Louisiana	74	82	83	20.4	19.5	18.6	33	36	36	9.2	8.5	8.1
Maine	18	16	17	17.9	14.6	14.6	11	11	11	11.1	9.6	9.8
Maryland	69	60	64	17.6	14.2	14.9	33	34	35	8.4	8.1	8.0
Massachusetts	95	73	76	16.6	12.7	13.2	57	55	54	10.1	9.6	9.4
Michigan	172	146	133	19.4	15.7	14.7	76	75	74	8.6	8.1	8.2
Minnesota	68	68	66	18.0	16.6	15.8	34	33	34	8.9	8.2	8.2
Mississippi	49	48	44	22.1	19.0	17.0	23	24	23	10.5	9.4	8.9
Missouri	81	79	76	17.3	16.1	15.2	52	50	50	11.1	10.1	10.1
Montana	13	14	14	18.2	18.1	17.3	7	7	7	8.6	7.2	7.0
Nebraska	26	27	26	17.3	17.4	16.4	15	14	15	10.1	9.2	9.3
Nevada	10	13	14	19.6	16.6	16.0	4	6	7	7.9	7.4	7.8
New Hampshire	13	14	14	17.9	14.9	14.4	7	8	8	10.0	8.3	8.1
New Jersey	120	97	99	16.8	13.2	13.3	68	69	66	9.5	9.4	8.9
New Mexico	22	26	28	21.8	20.0	19.7	7	9	10	7.3	7.0	7.1
New York	318	239	249	17.4	13.6	14.1	188	173	170	10.3	9.8	9.6
North Carolina	98	84	84	19.3	14.4	13.8	45	48	51	8.8	8.2	8.3
North Dakota	11	12	12	17.6	18.4	18.2	6	6	6	9.1	8.6	8.6
Ohio	200	169	159	18.7	15.7	14.8	100	98	98	9.4	9.1	9.1
Oklahoma	45	52	57	17.5	17.2	17.2	27	28	28	10.5	9.3	8.6
Oregon	35	43	40	16.8	16.4	15.0	20	22	22	9.3	8.3	8.1
Pennsylvania	193	159	158	16.3	13.4	13.3	127	124	122	10.8	10.4	10.2
Rhode Island	16	12	13	16.5	12.9	13.2	9	9	9	10.0	9.8	9.9
South Carolina	52	52	51	20.1	16.6	15.6	23	25	25	8.8	8.1	7.8
South Dakota	12	13	13	17.0	19.2	17.9	7	7	7	9.9	9.5	9.4
Tennessee	72	69	65	18.4	15.1	14.0	38	41	42	9.7	8.9	9.0
Texas	231	274	295	20.6	19.2	18.7	94	108	115	8.4	7.8	7.3
Utah	27	42	39	25.5	28.6	24.4	7	8	9	6.7	5.6	5.5
Vermont	8	8	8	18.8	15.4	15.2	4	5	5	10.0	9.0	9.3
Virginia	86	78	81	18.6	14.7	14.5	39	43	43	8.4	8.0	7.8
Washington	61	68	69	17.8	16.4	16.0	30	32	31	8.8	7.7	7.2
West Virginia	31	29	26	17.8	15.1	13.2	20	19	19	11.5	9.9	9.8
Wisconsin	78	75	73	17.6	15.9	15.3	41	41	41	9.2	8.7	8.7
Wyoming	7	11	10	19.8	22.5	19.9	3	3	3	8.8	6.9	5.8

a Preliminary; includes deaths of nonresidents.

1 Excludes births to nonresidents of the United States.

2 Excludes deaths of nonresidents of the United States (except 1983 preliminary data).

3 Per 1,000 population.

SOURCE: United States Center for Health Statistics, *Vital Statistics of the United States.*

TABLE A–3

Marriages and Divorces
United States by State – 1970, 1980 and 1982

	Marriages[1]						Divorces[1] and Annulments					
	Number (thousands)			Rate[2]			Number (thousands)			Rate[2]		
	1970	1980	1982	1970	1980	1982	1970	1980	1982	1970	1980	1982
United States	2,158.8	2,390.7	2,456.3	10.6	10.6	10.6	708.0	1,189.0	1,170.0	3.5	5.2	5.0
Alabama	47.0	49.0	47.4	13.6	12.6	12.0	15.1	26.7	24.9	4.4	6.9	6.3
Alaska	3.4	5.4	6.4	11.2	13.3	14.4	1.7	3.5	3.5	5.6	8.8	7.8
Arizona	18.5(a)	30.2	31.4	10.4(a)	11.1	10.9	12.7(b)	19.9	20.3	7.2(b)	7.3	7.0
Arkansas	23.3	26.5	28.0	12.1	11.6	12.2	9.3(c)	15.9(c)	15.7	4.8(c)	6.9(c)	6.8
California	172.4	210.9	220.1	8.6	8.9	8.9	112.9	133.5	133.4	5.7	5.6	5.4
Colorado	25.0	34.9	37.7	11.3	12.1	12.3	10.4	18.6	18.7	4.7	6.4	6.1
Connecticut	24.9	26.0	26.8	8.2	8.4	8.6	5.8	13.5	12.9	1.9	4.3	4.1
Delaware	4.3	4.4	4.8	7.8	7.5	8.0	1.7	2.3	3.2	3.2	3.9	5.4
District of Columbia	7.3	5.2	5.6	9.6	8.1	8.9	2.3	4.7	3.5	3.0	7.3	5.7
Florida	69.2	108.3	115.8	10.2	11.1	11.1	37.2	71.6	71.0	5.5	7.3	6.8
Georgia	63.9	70.6	72.6	13.9	12.9	12.9	18.6	34.7	33.1	4.1	6.4	5.9
Hawaii	10.6	11.9	13.5	13.8	12.3	13.5	2.6	4.4	4.2	3.4	4.6	4.2
Idaho	10.9	13.4	14.1	15.3	14.2	14.4	3.6	6.6	6.2	5.1	7.0	6.3
Illinois	115.5	109.8	107.0	10.4	9.6	9.3	36.5	51.0	49.6	3.3	4.5	4.3
Indiana	55.2	57.9	55.9	10.6	10.5	10.2	15.2(c)	40.0	35.8	NA	7.3	6.5
Iowa	24.6	27.5	27.2	8.7	9.4	9.4	7.2	11.9	10.9	2.5	4.1	3.7
Kansas	22.4	24.8	26.7	10.0	10.5	11.1	8.8	13.4	12.4	3.9	5.7	5.1
Kentucky	36.3	32.7(c)	34.2(c)	11.3	8.9(c)	9.3(c)	10.7	16.7(c)	16.2(c)	3.3	4.6(c)	4.4(c)
Lousiana	35.4	43.5	45.6	9.7	10.3	10.4	5.1	18.1	16.8	NA	4.3	3.8
Maine	47.4	46.3	48.7	8.3	8.1	8.5	3.9	6.2	5.8	3.9	5.5	5.1
Maryland	52.2	46.3	47.9	13.3	11.0	11.2	9.3	17.5	16.1	2.4	4.1	3.8
Massachusetts	47.4	46.3	48.7	8.3	8.1	8.5	11.0	17.9	19.5	1.9	3.1	3.4
Michigan	89.7	86.9	82.6	10.1	9.4	9.1	30.0	45.0	39.7	3.4	4.9	4.4
Minnesota	31.3	37.6	37.4	8.2	9.2	9.1	8.3	15.4	15.2	2.2	3.8	3.7
Mississippi	26.3	27.9	27.6	11.9	11.1	10.7	8.2	13.8	12.9	3.7	5.5	5.0
Missouri	50.1	54.6	53.8	10.7	11.1	10.9	17.9	27.6	26.3	3.8	5.6	5.3
Montana	6.9	8.3	8.2	10.0	10.6	10.2	3.0	4.9	4.6	4.4	6.3	5.7
Nebraska	15.7	14.2	14.4	16.6	12.7	12.0	3.7	6.4	6.4	2.5	4.1	4.0
Nevada	97.6	114.3	106.3	199.7	142.8	121.3	9.1	13.8	13.1	18.7	17.3	14.9
New Hampshire	10.0	9.3	10.6	13.6	10.0	11.2	2.4	5.3	5.0	3.3	5.7	5.3
New Jersey	56.6	55.8	59.9	7.9	7.6	8.1	10.8	27.8	27.8	1.5	3.8	3.7
New Mexico	12.4(a)	16.6	17.6(a)	12.2(a)	12.8	12.9(a)	4.4(c)	10.4	8.1(c)	4.3(c)	8.0	NA
New York	161.2	144.5	156.7	8.9	8.2	8.9	26.4	62.0	63.2	1.4	3.5	3.6
North Carolina	48.3	46.7	51.1	9.5	7.9	8.5	13.7	28.1	29.6	2.7	4.8	4.9
North Dakota	5.3	6.1	6.2	8.6	9.3	9.2	1.0	2.1	2.2	1.6	3.3	3.3
Ohio	90.1	99.8	102.9(c)	8.5	9.2	9.6(c)	39.3	58.8	53.3(c)	3.7	5.4	4.9(c)
Oklahoma	39.0	46.5	47.7	15.2	15.4	14.8	16.8	24.2	23.9	6.6	8.0	7.4
Oregon	17.3	23.0	24.2	8.3	8.7	9.1	9.6	17.8	16.8	4.6	6.7	6.3
Pennsylvania	94.5	93.7	93.4	8.0	7.9	7.9	22.6	34.9	41.3	1.9	2.9	3.5
Rhode Island	7.5	7.5	7.9	7.9	7.9	8.3	1.7	3.6	3.6	1.8	3.8	3.8
South Carolina	57.9	53.9	53.5	22.3	17.3	16.6	5.8	13.6	13.6	2.3	4.4	4.2
South Dakota	11.0	8.8	8.4	16.6	12.7	12.0	1.4	2.8	2.6	2.0	4.1	3.7
Tennessee	45.4	59.2	57.9	11.6	12.9	12.4	16.6	30.2	29.6	4.2	6.6	6.4
Texas	139.5	181.8	198.6	12.5	12.8	13.0	51.5	96.8	98.2	4.6	6.8	6.4
Utah	11.7	17	18.4	11.0	11.6	11.7	3.9	7.8	8.4	3.7	5.3	5.4
Vermont	4.5	5.2	5.6	10.2	10.2	10.7	1.0	2.6	2.6	2.3	5.1	5.0
Virginia	52.0	60.2	62.1	11.2	11.3	11.3	11.9	23.6	26.1	2.6	4.4	4.8
Washington	41.3	47.7	48.2	12.1	11.6	11.3	17.9	28.6	28.0	5.2	6.9	6.5
West Virginia	15.9	17.4	16.5	9.1	8.9	8.4	5.6	10.3	10.2	3.2	5.3	5.2
Wisconsin	34.4	41.1	42.1	7.8	8.7	8.9	8.9	17.5	17.3	2.0	3.7	3.7
Wyoming	4.5	6.9	6.8	13.5	14.6	13.4	1.8	4.0	4.0	5.4	8.5	7.8

NA Not available.

a In some counties, marriage licenses issued are included in addition to marriages performed.

b Includes divorce petitions filed for some counties.

c Incomplete.

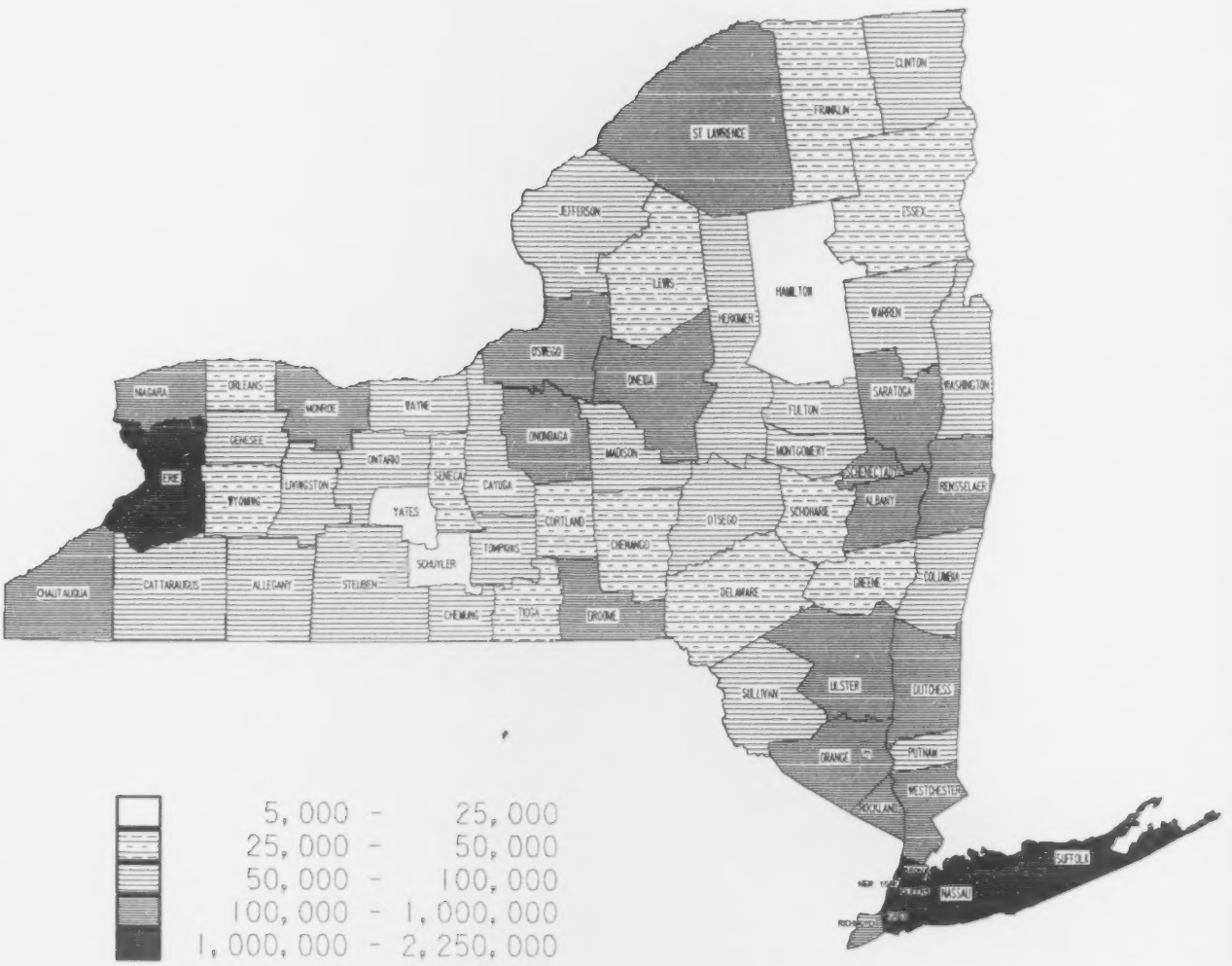
1 By place of occurence.

2 Per 1,000 population residing in area.

SOURCE: United States Center for Health Statistics, *Vital Statistics of the United States*.

FIGURE A-1

Population
New York State by County
1980



BUREAU OF THE CENSUS,
1980 STF3A, TABLE 3.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE A–4

Resident Population[1] New York State by County —1910 – 1980

(thousands)

County	1910	1920	1930	1940	1950	1960	1970	1980(a)
New York State	9,113.6	10,385.2	12,588.1	13,479.1	14,830.2	16,782.3	18,241.4	17,558.2
New York City	4,766.9	5,620.0	6,930.4	7,455.0	7,892.0	7,782.0	7,895.6	7,071.6
Bronx	431.0	732.0	1,265.3	1,394.7	1,451.3	1,424.8	1,471.7	1,169.0
Kings	1,634.4	2,018.4	2,560.4	2,698.3	2,738.2	2,627.3	2,602.0	2,231.0
New York	2,331.5	2,284.1	1,867.3	1,889.9	1,960.1	1,698.3	1,539.2	1,428.3
Queens	284.0	469.0	1,079.1	1,297.6	1,550.8	1,809.6	1,987.2	1,891.3
Richmond	86.0	116.5	158.3	174.4	191.6	222.0	295.4	352.0
Rest of State	4,346.7	4,765.2	5,657.7	6,024.1	6,938.2	9,000.3	10,345.8	10,486.4
Albany	173.7	186.1	212.0	221.3	239.4	272.9	286.7	285.9
Allegany	41.4	36.8	38.0	39.7	43.8	44.0	46.5	51.7
Broome	78.8	113.6	147.0	165.7	184.7	212.7	221.8	213.6
Cattaraugus	65.9	71.3	72.4	72.7	77.9	80.2	81.7	85.7
Cayuga	67.1	65.2	64.8	65.5	70.1	73.9	77.4	79.9
Chautauqua	105.1	115.3	126.5	123.6	135.2	145.4	147.3	146.9
Chemung	54.7	65.9	74.7	73.7	86.8	98.7	101.5	97.7
Chenango	35.6	35.0	34.7	36.5	39.1	43.2	46.4	49.3
Clinton	48.3	43.9	46.7	54.0	53.6	72.7	72.9	80.8
Columbia	43.7	38.9	41.6	41.5	43.2	47.3	51.5	59.5
Cortland	29.2	29.6	31.7	33.7	37.2	41.1	45.9	48.8
Delaware	45.6	42.8	41.2	41.0	44.4	43.5	44.7	46.8
Dutchess	87.7	91.7	105.5	120.5	136.8	176.0	222.3	245.1
Erie	529.0	634.7	762.4	798.4	899.2	1,064.7	1,113.5	1,015.5
Essex	33.5	31.9	34.0	34.2	35.1	35.3	34.6	36.2
Franklin	45.7	43.5	45.7	44.3	44.8	44.7	43.9	44.9
Fulton	44.5	44.9	46.6	48.6	51.0	51.3	52.6	55.2
Genesee	37.6	38.0	44.5	44.5	47.6	54.0	58.7	59.4
Greene	30.2	25.8	25.8	27.9	28.7	31.4	33.1	40.9
Hamilton	4.4	4.0	3.9	4.2	4.1	4.3	4.7	5.0
Herkimer	56.4	65.0	64.0	59.5	61.4	66.4	67.4	66.7
Jefferson	80.4	82.2	83.6	84.0	85.5	87.8	88.5	88.2
Lewis	24.8	23.7	23.4	22.8	22.5	23.2	23.6	25.0
Livingston	38.0	36.8	37.6	38.5	40.3	44.1	54.0	57.0
Madison	39.3	39.5	39.8	39.6	46.2	54.6	62.9	65.1
Monroe	283.2	352.0	423.9	438.2	487.6	586.4	711.9	702.2
Montgomery	57.6	57.9	60.1	59.1	59.6	57.2	55.9	53.4
Nassau	83.9	126.1	303.1	406.7	672.8	1,300.2	1,428.8	1,321.6
Niagara	92.0	118.7	149.3	160.1	190.0	242.3	235.7	227.4
Oneida	154.2	182.8	198.8	203.6	222.9	264.4	273.1	253.5
Onondaga	200.3	241.5	291.6	295.1	341.7	423.0	472.8	463.9
Ontario	52.3	52.7	54.3	55.3	60.2	68.1	78.8	88.9
Orange	116.0	119.8	130.4	140.1	152.3	183.7	221.7	259.6
Orleans	32.0	28.6	28.8	27.8	29.8	34.2	37.3	38.5
Oswego	71.7	71.0	69.6	71.3	77.2	86.1	100.9	113.9
Otsego	47.2	46.2	46.7	46.1	50.8	51.9	56.2	59.1
Putnam	14.7	10.8	13.7	16.6	20.3	31.7	56.7	77.2
Rensselaer	122.3	113.1	119.8	121.8	132.6	142.6	152.5	151.9
Rockland	46.9	45.5	59.6	74.3	89.3	136.8	229.9	259.5
St. Lawrence	89.0	88.1	91.0	91.1	98.9	111.2	112.3	114.3
Saratoga	61.9	60.0	63.3	65.6	74.9	89.1	121.8	153.8
Schenectady	88.2	109.4	125.0	122.5	142.5	152.9	161.1	149.9
Schoharie	23.9	21.3	19.7	20.8	22.7	22.6	24.8	29.7
Schuyler	14.0	13.1	12.9	13.0	14.2	15.0	16.7	17.7
Seneca	27.0	24.7	25.0	25.7	29.3	32.0	35.1	33.7
Steuben	83.4	80.6	82.7	84.9	91.4	97.7	99.5	99.2
Suffolk	96.1	110.2	161.1	197.4	276.1	666.8	1,127.0	1,284.2
Sullivan	33.8	33.2	35.3	37.9	40.7	45.3	52.6	65.2
Tioga	25.6	24.2	25.5	27.1	30.2	37.8	46.5	49.8
Tompkins	33.6	35.3	41.5	42.3	59.1	66.2	77.1	87.1
Ulster	91.8	75.0	80.2	87.0	92.6	118.8	141.2	158.2
Warren	32.2	31.7	34.2	36.0	39.2	44.0	49.4	54.8
Washington	47.8	44.9	46.5	46.7	47.1	48.5	52.7	54.8
Wayne	59.2	48.8	50	52.7	57.3	68	79.4	84.6
Westchester	283.1	344.4	520.9	573.6	625.8	808.9	894.4	866.6
Wyoming	31.9	30.3	28.8	31.4	32.8	34.8	37.7	39.9
Yates	18.6	16.6	16.8	16.4	17.6	18.6	19.8	21.5

NOTE: The data for New York City and its five counties are as their boundaries were constituted in 1960 but for the other counties they are as constituted at the time of each census. The principal boundary changes since 1900 include an exchange of territory between Hamilton and Essex in 1915; annexation of part of Queens by Nassau in 1922; and an exchange between Queens and Nassau in 1945.

a Reflects corrections through March 1, 1986.

1 Includes residents in institutions.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–5

Population[1] Count and Intercensal Estimates New York State by County — Selected Years 1980–1985

	Census Count[1]	Intercensal Estimates[2] (thousands)				
	1980	1981	1982	1983	1984	1985 (a)
New York State[3]	17,558,165	17,556.1	17,567.0	17,663.4	17,746.2	17,782.8
New York City	7,071,639	7,084.3	7,099.8	7,150.0	7,238.9	7,254.2
Bronx	1,168,972	1,164.1	1,165.1	1,174.6	1,183.2	1,184.2
Kings	2,231,028	2,236.3	2,245.3	2,261.0	2,281.1	2,283.4
New York	1,428,285	1,428.8	1,426.1	1,436.0	1,473.4	1,479.8
Queens	1,891,325	1,898.0	1,903.1	1,913.9	1,932.8	1,933.0
Richmond	352,029	357.1	360.2	364.5	368.4	373.9
Rest of State	10,486,526	10,471.6	10,467.2	10,513.3	10,507.2	10,528.7
Albany	285,909	285.4	284.5	285.0	284.5	283.9
Allegany	51,742	51.9	51.6	51.5	51.2	50.9
Broome	213,648	212.8	213.0	212.7	211.8	212.4
Cattaraugus	85,697	86.1	85.9	86.0	85.5	85.3
Cayuga	79,894	79.9	79.8	79.9	79.6	79.9
Chautauqua	146,925	146.7	146.2	146.0	145.1	144.2
Chemung	97,656	96.3	95.5	94.2	92.6	92.0
Chenango	49,344	49.5	49.8	50.1	49.6	50.0
Clinton	80,750	80.0	80.6	80.5	81.0	81.6
Columbia	59,487	59.7	59.9	60.7	60.6	60.6
Cortland	48,820	48.8	48.3	48.2	47.5	47.4
Delaware	46,824	46.8	46.6	46.6	46.7	46.9
Dutchess	245,055	246.0	248.7	250.9	252.7	255.1
Erie	1,015,472	1,006.2	998.2	988.6	976.9	971.4
Essex	36,176	36.2	36.4	36.5	36.3	36.4
Franklin	44,929	44.7	44.0	43.6	43.7	43.8
Fulton	55,153	55.0	55.1	55.6	55.6	55.4
Genesee	59,400	59.7	59.4	59.6	59.0	59.1
Greene	40,861	40.8	40.8	40.9	41.2	41.5
Hamilton	5,034	5.0	5.0	4.9	4.8	5.0
Herkimer	66,714	66.5	66.6	67.0	66.7	66.9
Jefferson	88,151	87.7	87.2	87.7	88.1	88.6
Lewis	25,035	24.9	24.8	24.8	25.0	25.2
Livingston	57,006	57.0	57.4	57.8	58.0	58.3
Madison	65,150	65.5	65.2	65.8	66.2	66.7
Monroe	702,238	705.1	708.5	711.3	704.4	704.9
Montgomery	53,439	53.1	53.0	52.9	52.9	52.5
Nassau	1,321,582	1,316.1	1,318.5	1,331.2	1,331.0	1,331.3
Niagara	227,354	225.1	221.9	220.2	217.5	216.5
Oneida	253,466	252.8	251.9	252.7	251.5	250.7
Onondaga	463,920	461.6	460.3	461.5	463.1	465.3
Ontario	88,909	89.1	89.5	90.5	91.3	92.4
Orange	259,603	263.1	265.7	269.3	273.3	277.6
Orleans	38,496	38.5	38.7	38.7	38.6	39.1
Oswego	113,901	113.3	114.2	116.7	117.9	119.1
Otsego	59,075	59.0	59.0	59.6	59.3	59.4
Putnam	77,193	78.3	78.6	79.6	80.1	80.9
Rensselaer	151,966	151.4	151.2	151.5	151.4	151.4
Rockland	259,530	259.1	260.2	262.3	263.7	265.2
St. Lawrence	114,347	113.5	112.6	112.9	113.1	113.4
Saratoga	153,759	154.8	155.2	157.0	158.6	161.6
Schenectady	149,946	149.6	149.4	150.4	150.1	150.6
Schoharie	29,710	29.6	29.6	30.1	29.8	29.8
Schuyler	17,686	17.6	17.6	17.6	17.6	17.5
Seneca	33,733	33.7	32.9	32.8	32.8	32.8
Steuben	99,217	98.9	98.1	97.9	98.4	97.3
Suffolk	1,284,231	1,286.2	1,288.0	1,301.5	1,306.0	1,313.3
Sullivan	65,155	65.0	64.6	66.4	66.8	67.6
Tioga	49,812	50.3	49.8	50.0	50.0	50.4
Tompkins	87,085	87.9	88.0	88.1	88.1	88.1
Ulster	158,158	158.2	159.2	160.7	162.5	163.8
Warren	54,854	55.2	54.9	55.1	55.1	55.6
Washington	54,795	54.6	55.0	55.3	55.9	56.8
Wayne	84,581	85.4	86.1	86.5	86.9	87.6
Westchester	866,599	865.1	862.9	866.2	867.7	865.5
Wyoming	39,895	40.0	40.4	40.3	40.6	40.7
Yates	21,459	21.3	21.2	21.4	21.3	21.5

a Provisional, issued in August 1986.

1 Includes residents in institutions.

2 As of July 1. Estimates for 1981 through 1984 have been revised.

3 Detail may not add to totals due to rounding.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–6

Population Count and Projections
New York State by County — 1980–2010

(thousands)

County	Actual 1980	1985	Projections 1990	1995	2000	2005	2010
New York State	17,558	17,775	18,023	18,314	18,548	18,750	18,948
New York City	7,072	7,191	7,180	7,221	7,261	7,312	7,378
Bronx	1,169	1,199	1,194	1,199	1,205	1,213	1,224
Kings	2,231	2,248	2,225	2,228	2,233	2,243	2,254
New York	1,428	1,456	1,452	1,455	1,454	1,456	1,457
Queens	1,891	1,917	1,914	1,919	1,926	1,934	1,954
Richmond	352	372	395	420	443	466	489
Rest of State	10,486	10,583	10,843	11,093	11,288	11,438	11,571
Albany	286	284	287	290	292	294	295
Allegany	52	51	52	52	53	53	54
Broome	214	212	212	212	212	209	207
Cattaraugus	86	86	88	89	91	92	94
Cayuga	80	80	81	82	82	82	83
Chautauqua	147	146	147	149	150	152	153
Chemung	98	96	96	96	96	97	97
Chenango	49	50	52	53	55	56	57
Clinton	81	82	84	89	92	96	99
Columbia	59	62	65	68	72	75	79
Cortland	49	48	49	51	52	53	55
Delaware	47	46	47	47	48	48	48
Dutchess	245	257	268	280	291	299	306
Erie	1,015	992	984	986	988	987	985
Essex	36	37	38	39	40	41	41
Franklin	45	43	43	43	43	44	45
Fulton	55	56	58	60	61	63	65
Genesee	59	59	61	62	63	64	65
Greene	41	41	41	42	42	42	43
Hamilton	5	5	5	5	5	5	6
Herkimer	67	67	68	70	71	72	73
Jefferson	88	89	118	127	135	144	154
Lewis	25	25	29	31	32	34	35
Livingston	57	58	62	65	67	69	72
Madison	65	66	69	72	75	77	79
Monroe	702	715	727	738	743	747	750
Montgomery	53	53	53	54	55	55	56
Nassau	1,322	1,332	1,341	1,344	1,333	1,316	1,292
Niagara	227	217	217	220	222	223	224
Oneida	253	253	257	261	264	266	268
Onondaga	464	460	464	469	474	478	483
Ontario	89	92	94	97	100	102	104
Orange	260	275	293	311	329	347	365
Orleans	38	39	40	42	43	44	46
Oswego	114	120	127	133	140	147	153
Otsego	59	60	61	63	64	65	66
Putnam	77	81	86	92	97	101	104
Rensselaer	152	152	154	156	159	161	163
Rockland	260	267	284	301	316	327	336
St. Lawrence	114	114	119	122	124	128	131
Saratoga	154	161	169	177	184	191	197
Schenectady	150	150	151	152	153	153	154
Schoharie	30	31	32	33	34	34	35
Schuyler	18	17	18	18	18	18	19
Seneca	34	32	31	32	32	32	32
Steuben	99	97	99	101	103	104	106
Suffolk	1,284	1,322	1,395	1,468	1,527	1,574	1,615
Sullivan	65	68	70	72	74	76	78
Tioga	50	49	50	50	50	51	51
Tompkins	87	90	93	96	99	102	105
Ulster	158	163	168	174	178	181	184
Warren	55	55	57	59	61	62	64
Washington	55	56	59	61	63	65	66
Wayne	85	88	92	97	101	105	110
Westchester	867	871	872	873	871	864	856
Wyoming	40	41	42	44	46	48	49
Yates	21	22	22	23	23	24	24

Note: Detail may not add to totals due to rounding.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE A–7

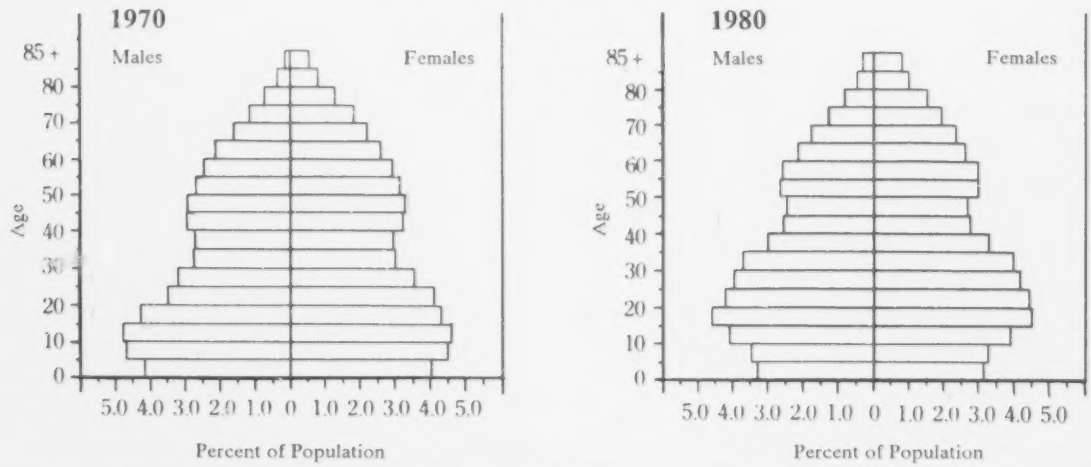
Population by Age and Sex
New York State – 1980

Age	Total	Male	Female
	17,558,072	8,339,422	9,218,650
0 – 4	1,135,925	580,389	555,536
5 – 9	1,184,879	605,546	579,333
10 – 14	1,406,060	717,004	689,056
15 – 19	1,598,571	803,639	794,932
20 – 24	1,519,946	737,556	782,390
25 – 29	1,428,376	690,997	737,379
30 – 34	1,351,839	649,344	702,495
35 – 39	1,106,907	526,286	580,621
40 – 44	936,312	446,856	489,456
45 – 49	911,511	433,243	478,268
50 – 54	996,602	469,110	527,492
55 – 59	979,370	456,018	523,352
60 – 64	841,007	382,502	458,505
65 – 69	724,522	312,502	412,020
70 – 74	567,906	229,349	338,557
75 – 79	413,557	153,100	260,457
80 – 84	261,799	88,035	173,764
85+	192,983	57,946	135,037

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

FIGURE A–2

Population Pyramids
New York State — 1970 and 1980



Source: New York State Department of Commerce, State Data Center.

TABLE A–8

Population[1] by Age
New York State by County – 1980

County	0–4	5–14	15–19	20–34	35–54	55–64	65+
New York State	1,135,925	2,590,939	1,598,571	4,300,161	3,951,332	1,820,377	2,160,767
New York City	470,694	953,610	563,492	1,807,060	1,586,649	738,402	951,732
Bronx	89,679	184,975	110,651	277,352	245,988	109,029	151,298
Kings	176,061	337,979	191,895	549,990	470,882	224,585	279,544
New York	69,152	134,746	86,072	435,025	354,930	143,923	204,437
Queens	111,399	237,658	143,124	456,570	432,975	228,271	281,328
Richmond	24,403	58,252	31,750	88,123	81,874	32,594	35,125
Rest of State	665,231	1,637,329	1,035,079	2,493,101	2,364,683	1,081,975	1,209,035
Albany	16,451	38,083	27,891	76,929	57,849	30,112	38,594
Allegany	3,753	8,009	7,420	12,490	9,604	4,487	5,979
Broome	12,845	30,719	21,524	52,194	45,521	23,200	27,645
Cattaraugus	6,386	14,421	8,353	19,942	17,228	8,583	10,784
Cayuga	5,656	13,049	7,584	18,865	15,996	8,297	10,447
Chautauqua	10,023	22,131	14,212	33,771	30,273	15,636	20,879
Chemung	6,767	14,967	9,712	22,786	20,220	10,704	12,500
Chenango	3,682	8,522	4,734	10,860	10,486	4,898	6,162
Clinton	5,765	12,234	9,669	24,520	15,980	5,677	6,905
Columbia	3,568	9,042	5,285	12,764	12,913	6,494	9,421
Cortland	3,446	7,328	6,149	12,996	9,283	4,189	5,429
Delaware	3,090	6,947	5,258	9,853	9,688	5,121	6,867
Dutchess	15,339	38,479	24,199	59,997	57,909	21,986	27,146
Erie	61,958	151,086	95,515	245,294	220,670	114,773	126,176
Essex	2,267	5,798	3,436	7,834	7,620	3,952	5,269
Franklin	3,053	7,688	5,078	10,021	8,972	4,386	5,731
Fulton	3,780	8,907	4,895	11,829	11,201	6,303	8,238
Genesee	4,149	10,134	5,789	13,620	12,740	5,937	7,031
Greene	2,401	6,016	3,882	8,469	8,681	4,467	6,945
Hamilton	277	751	462	872	1,151	684	837
Herkimer	4,583	10,561	6,515	14,239	13,637	7,914	9,265
Jefferson	6,666	14,977	8,548	19,702	17,896	8,844	11,518
Lewis	2,099	4,538	2,609	5,560	5,055	2,261	2,913
Livingston	3,809	8,912	6,803	14,918	11,672	4,894	5,998
Madison	4,495	10,764	8,636	15,631	13,179	5,855	6,590
Monroe	45,579	107,185	66,273	187,442	150,589	68,194	76,976
Montgomery	3,309	7,913	4,289	11,369	10,663	6,806	9,090
Nassau	68,878	189,845	127,698	290,194	333,617	170,954	140,396
Niagara	15,333	35,106	21,733	53,959	48,510	25,586	27,127
Oneida	16,527	39,386	24,429	58,072	52,472	28,596	33,984
Onondaga	30,973	70,473	46,481	121,205	97,633	46,307	50,848
Ontario	5,913	14,065	8,878	22,086	19,006	8,648	10,313
Orange	19,386	44,587	25,084	61,858	57,542	22,962	28,184
Orleans	2,703	6,582	3,889	8,589	8,207	3,877	4,649
Oswego	8,873	19,581	12,530	29,205	22,479	10,113	11,120
Otsego	3,467	7,988	7,144	14,936	11,152	5,901	8,487
Putnam	5,217	14,351	7,388	17,550	19,526	5,831	7,330
Rensselaer	9,867	23,554	15,632	37,981	30,845	15,138	18,949
Rockland	17,297	45,684	26,226	56,811	70,308	21,122	22,082
St. Lawrence	8,041	18,419	14,745	28,563	22,047	10,187	12,252
Saratoga	11,103	27,165	14,969	38,539	34,700	13,225	14,058
Schenectady	9,026	21,313	13,038	34,658	32,354	17,925	21,632
Schoharie	1,730	4,569	4,195	6,495	5,897	2,952	3,872
Schuyler	1,274	2,970	1,779	3,849	3,771	1,847	2,196
Seneca	2,184	5,259	3,214	7,784	7,291	3,577	4,424
Steuben	7,217	16,398	9,286	21,758	21,364	10,524	12,670
Suffolk	87,392	233,092	132,683	294,396	313,219	107,621	115,828
Sullivan	4,106	9,099	6,130	14,524	14,060	7,401	9,835
Tioga	3,766	9,102	5,127	11,102	11,823	4,281	4,611
Tompkins	4,819	10,079	12,238	32,054	14,647	5,996	7,252
Ulster	9,614	23,716	14,888	39,135	35,296	15,049	20,460
Warren	3,765	9,277	5,292	12,464	11,416	5,418	7,222
Washington	3,793	9,605	5,410	12,304	11,605	5,253	6,825
Wayne	6,354	14,853	8,006	19,839	18,891	7,512	9,126
Westchester	47,006	121,972	76,397	193,769	215,554	97,742	114,159
Wyoming	3,015	6,674	3,740	9,916	8,415	3,592	4,543
Yates	1,396	3,404	2,110	4,739	4,360	2,184	3,266

1 Includes residents in institutions.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

FIGURE A–3

Population Density New York State by County 1980

Population per square mile

1 -	100
100 -	200
200 -	1,000
1,000 -	10,000
10,000 -	63,000

BUREAU OF THE CENSUS,
1980 STF3A, TABLE 3.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE A–9

Resident Population, Rank, Land Area and Density
New York State by County — 1970 – 1980

County	Population[1]		Change from 1970 to 1980[2]		Rank[3]	Land Area[4] (square miles)	Density[5]
	1970	1980	Number	Percent			
New York State	18,241,391	17,558,165	−683,226	−3.7	X	47,377	370.6
New York City	7,895,563	7,071,639	−823,924	−10.4	X	301	23,493.8
Bronx	1,471,701	1,168,972	−302,729	−20.6	6	42	27,832.7
Kings	2,602,012	2,231,028	−371,076	−14.3	1	70	31,870.5
New York	1,539,233	1,428,285	−110,948	−7.2	3	22	64,922.0
Queens	1,987,174	1,891,325	−95,849	−4.8	2	108	17,512.3
Richmond	295,443	352,029	56,678	19.2	11	59	5,968.2
Rest of State	10,345,828	10,486,526	140,698	1.4	X	47,076	222.8
Albany	286,742	285,909	−833	−0.3	12	524	545.6
Allegany	46,458	51,742	5,284	11.4	47	1,032	50.1
Broome	221,815	213,648	−8,167	−3.7	18	712	300.1
Cattaraugus	81,666	85,697	4,031	4.9	31	1,306	65.6
Cayuga	77,439	79,894	2,455	3.2	34	695	115.0
Chautauqua	147,305	146,925	−380	−0.3	23	1,064	138.1
Chemung	101,537	97,656	−3,881	−3.8	27	411	237.6
Chenango	46,368	49,344	2,976	6.4	49	897	55.0
Clinton	72,934	80,750	7,816	10.7	33	1,043	77.4
Columbia	51,519	59,487	7,968	15.5	39	638	93.2
Cortland	45,894	48,820	2,926	6.4	50	500	97.6
Delaware	44,718	46,824	2,106	4.7	51	1,440	32.5
Dutchess	222,295	245,055	22,760	10.2	16	804	304.8
Erie	1,113,491	1,015,472	−98,019	−8.8	7	1,046	970.8
Essex	34,631	36,176	1,545	4.5	56	1,807	20.0
Franklin	43,931	44,929	998	2.3	52	1,642	27.4
Fulton	52,637	55,153	2,516	4.8	43	497	111.0
Genesee	58,722	59,400	678	1.2	40	495	120.0
Greene	33,136	40,861	7,725	23.3	53	648	63.1
Hamilton	4,714	5,034	320	6.8	62	1,721	2.9
Herkimer	67,407	66,714	−693	−1.0	36	1,417	47.1
Jefferson	88,508	88,151	−357	−0.4	29	1,273	69.2
Lewis	23,644	25,035	1,391	5.9	59	1,283	19.5
Livingston	54,041	57,006	2,965	5.5	42	633	90.1
Madison	62,864	65,150	2,286	3.6	38	656	99.3
Monroe	711,917	702,238	−9,679	−1.4	9	663	1,059.2
Montgomery	55,883	53,439	−2,444	−4.4	46	404	132.3
Nassau	1,428,838	1,321,582	−107,256	−7.5	4	287	4,604.8
Niagara	235,720	227,354	−8,366	−3.5	17	526	432.2
Oneida	273,070	253,466	−19,604	−7.2	15	1,219	207.9
Onondaga	472,835	463,920	−8,915	−1.9	10	785	591.0
Ontario	78,849	88,909	10,060	12.8	28	644	138.1
Orange	221,657	259,603	37,946	17.1	13	826	314.3
Orleans	37,305	38,496	1,191	3.2	55	391	98.5
Oswego	100,897	113,901	13,004	12.9	25	954	119.4
Otsego	56,181	59,075	2,894	5.2	41	1,004	58.8
Putnam	56,696	77,193	20,497	36.2	35	231	334.2
Rensselaer	152,510	151,966	−544	−0.4	21	655	232.0
Rockland	229,903	259,530	29,627	12.9	14	175	1,483.0
St. Lawrence	112,309	114,347	2,038	1.8	24	2,728	41.9
Saratoga	121,764	153,759	31,995	26.3	20	810	189.8
Schenectady	161,078	149,946	−11,132	−6.9	22	206	727.9
Schoharie	24,750	29,710	4,960	20.0	58	624	47.6
Schuyler	16,737	17,686	949	5.7	61	329	53.8
Seneca	35,083	33,733	−1,350	−3.8	57	327	103.2
Steuben	99,546	99,217	−329	−0.3	26	1,396	71.1
Suffolk	1,127,030	1,284,231	157,201	13.9	5	912	1,408.1
Sullivan	52,580	65,155	12,575	23.9	37	976	66.8
Tioga	46,513	49,812	3,299	7.1	48	519	96.0
Tompkins	77,064	87,085	10,021	13.0	30	477	182.6
Ulster	141,241	158,158	16,917	12.0	19	1,131	139.8
Warren	49,402	54,854	5,452	11.0	44	882	62.2
Washington	52,725	54,795	2,070	3.9	45	836	65.5
Wayne	79,404	84,581	5,177	6.5	32	605	139.8
Westchester	894,406	866,599	−27,807	−3.1	8	438	1,978.5
Wyoming	37,688	39,895	2,207	5.9	54	595	67.1
Yates	19,831	21,459	1,628	8.2	60	339	63.3

X Not applicable.

1 Includes residents in institutions.

2 As of April 1.

3 Based on 1980 population.

4 Includes dry land and land temporarily or partially covered by water; for example: marshland, swamps; streams and canals less than 1/8 mile wide; and lakes, reservoirs and ponds less than 40 acres in area.

5 1980 population per square mile.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–10

Resident Population[1], Total and Nonwhite New York State by County – 1960, 1970, 1980

County	1960		1970		1980	
	Total	Nonwhite	Total	Nonwhite	Total	Nonwhite
New York State	16,782,304	1,495,233	18,241,391	2,402,816	17,558,165	3,597,204
New York City	7,781,984	1,141,322	7,895,563	1,846,021	7,071,639	2,777,564
Bronx	1,424,815	168,531	1,471,701	390,842	1,168,972	614,926
Kings	2,627,319	381,460	2,602,012	696,224	2,231,028	981,450
New York	1,698,281	426,459	1,539,233	449,931	1,428,285	587,081
Queens	1,809,578	154,619	1,987,174	291,185	1,891,325	555,520
Richmond	221,991	10,253	295,443	17,839	352,029	38,587
Rest of State	9,000,320	353,911	10,345,828	556,795	10,486,526	819,640
Albany	272,926	11,512	286,742	16,797	285,909	23,130
Allegany	43,978	161	46,458	251	51,742	532
Broome	212,661	1,487	221,815	3,116	213,648	5,857
Cattaraugus	80,187	1,585	81,666	1,952	85,697	2,603
Cayuga	73,942	1,387	77,439	1,911	79,894	2,737
Chautauqua	145,377	1,471	147,305	2,088	146,925	3,997
Chemung	98,706	2,637	101,537	3,609	97,656	5,020
Chenango	43,243	238	46,368	358	49,344	525
Clinton	72,722	2,760	72,934	2,722	80,750	3,759
Columbia	47,322	1,545	51,519	1,925	59,487	2,449
Cortland	41,113	91	45,894	243	48,820	687
Delaware	43,540	199	44,718	404	46,824	618
Dutchess	176,008	10,260	222,295	16,093	245,055	23,222
Erie	1,064,688	79,245	1,113,491	106,648	1,015,472	122,277
Essex	35,300	162	34,631	145	36,176	319
Franklin	44,742	1,784	43,931	1,764	44,929	2,289
Fulton	51,304	357	52,637	487	55,153	784
Genesee	53,994	1,241	58,722	1,693	59,400	1,986
Greene	31,372	917	33,136	1,018	40,861	1,602
Hamilton	4,267	4	4,714	11	5,034	23
Herkimer	66,370	148	67,407	172	66,714	387
Jefferson	87,835	352	88,508	434	88,151	833
Lewis	23,249	19	23,644	30	25,035	117
Livingston	44,053	918	54,041	1,250	57,006	1,119
Madison	54,635	389	62,864	565	65,150	914
Monroe	586,387	25,067	711,917	56,096	702,238	88,713
Montgomery	57,240	251	55,883	276	53,439	1,015
Nassau	1,300,171	42,132	1,428,838	72,326	1,321,582	117,374
Niagara	242,269	9,992	235,720	11,776	227,354	14,481
Oneida	264,401	5,084	273,070	8,404	253,466	10,444
Onondaga	423,028	14,094	472,835	26,776	463,920	39,134
Ontario	68,070	1,025	78,849	1,613	88,909	2,280
Orange	183,734	9,948	221,657	15,306	259,603	22,244
Orleans	34,159	1,491	37,305	2,068	38,496	2,473
Oswego	86,118	249	100,897	548	113,901	1,298
Otsego	51,942	202	56,181	438	59,075	792
Putnam	31,722	150	56,696	357	77,193	1,102
Rensselaer	142,585	2,623	152,510	4,300	151,966	5,753
Rockland	136,803	7,152	229,903	14,278	259,530	26,864
St. Lawrence	111,239	316	112,309	600	114,347	1,257
Saratoga	89,096	886	121,764	1,321	153,759	2,482
Schenectady	152,896	2,358	161,078	4,203	149,946	6,507
Schoharie	22,616	89	24,750	183	29,710	463
Schuyler	15,044	110	16,737	134	17,686	178
Seneca	31,984	375	35,083	536	33,733	620
Steuben	97,691	819	99,546	1,076	99,217	1,582
Suffolk	666,784	34,787	1,127,030	58,521	1,284,231	99,122
Sullivan	45,272	2,014	52,580	3,861	65,155	6,084
Tioga	37,802	214	46,513	437	49,812	620
Tompkins	66,164	1,673	77,064	3,045	87,085	5,630
Ulster	118,804	4,182	141,241	5,890	158,158	9,524
Warren	44,002	200	49,402	327	54,854	511
Washington	48,476	560	52,725	819	54,795	1,366
Wayne	67,989	1,549	79,404	2,733	84,581	3,546
Westchester	808,891	62,485	894,406	91,382	866,599	136,768
Wyoming	34,793	831	37,688	1,254	39,895	1,396
Yates	18,614	134	19,831	225	21,459	23[illegible]

1 Includes residents in institutions.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–11

Population by Race and Spanish Origin
New York State by County – 1980

County	Total[1]	White	Black	American Indian[2]	Asian[3]	Other	Spanish Origin[4]
New York State	17,558,165	14,033,644	2,405,818	43,987	330,972	743,651	1,660,901
New York City	7,071,639	4,348,605	1,788,377	13,400	245,759	675,498	1,406,389
Bronx	1,168,972	551,147	372,650	2,050	17,412	225,713	395,138
Kings	2,231,028	1,265,769	723,748	4,043	46,217	191,159	393,103
New York	1,428,285	865,895	311,326	3,386	75,652	172,026	335,247
Queens	1,891,325	1,351,552	355,010	3,543	99,132	82,088	263,548
Richmond	352,029	314,242	25,643	378	7,346	4,512	19,353
Rest of State	10,486,526	9,685,039	617,441	30,587	85,213	68,153	254,512
Albany	285,909	263,067	18,803	321	2,893	825	2,845
Allegany	51,742	51,080	173	229	169	91	185
Broome	213,648	207,921	3,266	411	1,665	385	1,690
Cattaraugus	85,697	83,088	580	1,737	231	61	443
Cayuga	79,894	77,327	1,914	195	148	310	544
Chautauqua	146,925	142,757	2,021	433	541	1,173	2,392
Chemung	97,656	92,629	3,967	224	460	386	934
Chenango	49,344	48,848	277	68	136	15	273
Clinton	80,750	77,169	2,416	103	419	643	1,373
Columbia	59,487	57,048	2,055	108	114	162	528
Cortland	48,820	48,263	236	127	130	64	336
Delaware	46,824	46,210	254	106	145	109	284
Dutchess	245,055	222,401	17,010	503	3,085	2,056	6,093
Erie	1,015,472	895,081	103,565	4,773	5,552	6,501	13,883
Essex	36,176	35,884	128	82	41	41	222
Franklin	44,929	42,518	113	2,168	121	9	94
Fulton	55,153	54,413	453	122	103	62	359
Genesee	59,400	57,390	1,082	589	178	161	230
Greene	40,861	39,367	1,190	77	71	156	481
Hamilton	5,034	5,019	0	6	2	7	13
Herkimer	66,714	66,273	182	97	127	35	223
Jefferson	88,151	87,122	298	227	374	130	551
Lewis	25,035	24,921	6	29	75	4	97
Livingston	57,006	55,906	637	175	214	74	2754
Madison	65,150	64,134	515	167	179	155	336
Monroe	702,238	615,317	71,460	1,957	5,702	7,802	16,538
Montgomery	53,439	52,440	350	57	154	438	1,603
Nassau	1,321,582	1,208,127	90,222	1,252	14,986	6,995	43,825
Niagara	227,354	212,856	11,106	2,389	670	333	1,817
Oneida	253,466	243,510	7,458	476	1,044	978	2,479
Onondaga	463,920	426,005	30,099	3,403	3,022	1,391	5,296
Ontario	88,909	86,745	1,302	136	276	450	1,019
Orange	259,603	237,654	16,327	588	1,336	3,698	11,181
Orleans	38,496	36,078	1,935	193	98	192	336
Oswego	113,901	112,752	402	357	307	83	579
Otsego	59,075	58,230	431	103	144	167	568
Putnam	77,193	76,304	340	49	350	150	1,087
Rensselaer	151,966	146,470	4,189	184	816	307	1,161
Rockland	259,530	233,704	18,613	607	4,566	2,640	12,044
St. Lawrence	114,347	113,013	289	421	473	58	549
Saratoga	153,759	151,279	1,368	271	653	188	962
Schenectady	149,946	143,521	4,605	336	1,130	354	1,480
Schoharie	29,710	29,207	230	78	103	92	300
Schuyler	17,686	17,412	96	73	72	33	82
Seneca	33,733	33,154	306	43	155	75	283
Steuben	99,217	97,553	984	195	396	89	331
Suffolk	1,284,231	1,187,269	71,901	2,315	10,862	11,884	58,951
Sullivan	65,155	58,941	4,385	164	555	1,110	2,521
Tioga	49,812	49,032	413	59	255	53	238
Tompkins	87,085	81,657	2,674	153	2,167	434	1,438
Ulster	158,158	149,327	6,346	281	810	1,394	4,768
Warren	54,854	54,314	272	64	191	13	435
Washington	54,795	53,398	949	66	70	312	560
Wayne	84,581	81,237	2,557	195	233	359	986
Westchester	866,599	732,913	104,140	984	16,332	12,230	45,901
Wyoming	39,895	38,585	1,045	38	81	146	315
Yates	21,459	21,199	116	23	31	90	196

– Represents zero.

1 Includes residents in institutions. Details do not add to totals in this column because Census updates are not available for detail categories but have been reflected in State and county totals.

2 Includes Eskimos and Aleutian Islanders.

3 Includes Pacific Islanders.

4 Persons of Spanish origin may be of any race and are tabulated in the racial categories.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–12

Population [1], Total and Nonwhite
New York State by Standard Metropolitan Statistical Area – 1970, 1980

Standard Metropolitan Statistical Area	Total		Nonwhite	
	1970	1980	1970	1980
New York State	18,241,391	17,558,165	2,402,816	3,524,428
All SMSA's	16,614,157	15,828,423	2,368,138	3,471,481
Central cities	9,450,962	8,368,883	2,070,397	2,993,089
Outside central cities	7,163,195	7,459,540	297,741	478,392
Albany–Schenectady–Troy	777,977	795,019	26,897	38,242
Albany city	115,781	101,727	14,930	18,121
Schenectady city	77,958	67,972	3,622	4,804
Troy city	62,918	56,538	3,404	4,298
Outside central cities	521,320	568,682	4,941	11,019
Binghamton[2]	268,328	263,460	3,553	6,507
Binghamton city	64,123	55,860	1,683	2,496
Outside central city	204,205	207,600	1,870	4,011
Buffalo	1,349,211	1,242,826	118,424	134,889
Buffalo city	462,768	357,870	98,401	104,363
Outside central city	886,443	884,956	20,023	30,526
Elmira	101,537	97,656	3,609	5,027
Elmira city	39,945	35,327	3,251	4,058
Outside central city	61,592	62,329	358	969
Glens Falls	102,127	109,649	1,146	1,937
Glens Falls city	17,222	15,897	187	178
Outside central city	84,905	93,752	959	1,759
Nassau–Suffolk	2,555,868	2,605,813	130,847	210,417
New York [3]	9,076,568	8,274,961	1,952,038	2,883,435
New York city	7,895,563	7,071,639	1,846,021	2,723,034
Outside central city	1,181,005	1,203,322	106,017	160,401
Newburgh–Middletown	221,657	259,603	15,306	21,949
Middletown city	22,607	21,454	1,715	2,376
Newburgh city	26,219	23,438	7,870	9,354
Outside central cities	172,831	214,711	5,721	10,219
Poughkeepsie	222,295	245,055	16,093	22,654
Poughkeepsie city	32,029	29,757	6,011	7,935
Outside central city	190,266	215,298	10,082	14,719
Rochester	961,516	971,230	63,760	95,947
Rochester city	295,011	241,741	52,115	72,231
Outside central city	666,505	729,489	11,645	23,716
Syracuse	636,596	642,971	27,889	40,080
Syracuse city	197,297	170,105	23,597	31,053
Outside central city	439,299	472,866	4,292	9,027
Utica–Rome	340,477	320,180	8,576	10,397
Rome city	50,148	43,826	2,159	2,575
Utica city	91,373	75,632	5,431	6,213
Outside central cities	198,956	200,722	986	1,609
Outside SMSA's	1,627,234	1,729,649	34,678	52,947

1 Includes residents in institutions.

2 Excludes Pennsylvania portion.

3 Excludes New Jersey portion.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–13

Older (60+) Population by Age Group
New York State by County – 1980

County	60+	65+	65 – 74	75 – 84	85+
New York State	3,001,774	2,160,767	1,292,428	675,356	192,983
New York City	1,296,965	951,732	570,519	303,881	77,332
Bronx	202,332	151,298	87,224	49,848	14,226
Kings	385,008	279,544	172,749	86,188	20,607
New York	271,073	204,437	118,832	68,720	16,885
Queens	388,449	281,328	170,253	88,747	22,328
Richmond	50,103	35,125	21,461	10,378	3,286
Rest of State	1,704,809	1,209,035	721,909	371,475	115,651
Albany	52,881	38,594	22,588	12,283	3,723
Allegany	8,211	5,979	3,562	1,810	607
Broome	38,554	27,645	16,162	8,725	2,758
Cattaraugus	14,868	10,784	6,303	3,436	1,045
Cayuga	14,413	10,447	6,158	3,124	1,165
Chautauqua	28,497	20,879	12,120	6,608	2,151
Chemung	17,517	12,500	7,276	3,942	1,282
Chenango	8,528	6,162	3,610	1,859	693
Clinton	9,517	6,905	4,203	2,128	574
Columbia	12,662	9,421	5,578	2,928	915
Cortland	7,383	5,429	3,149	1,699	581
Delaware	9,319	6,867	4,025	2,099	743
Dutchess	37,316	27,146	16,338	8,287	2,521
Erie	179,890	126,176	76,905	38,243	11,028
Essex	7,178	5,269	3,147	1,599	523
Franklin	7,792	5,731	3,369	1,826	536
Fulton	11,358	8,238	4,990	2,445	803
Genesee	9,815	7,031	4,128	2,184	719
Greene	9,199	6,945	4,106	2,152	687
Hamilton	1,202	837	529	262	46
Herkimer	13,164	9,265	5,561	2,794	910
Jefferson	15,678	11,518	6,665	3,637	1,216
Lewis	3,997	2,913	1,658	932	323
Livingston	8,282	5,998	3,621	1,783	594
Madison	9,391	6,590	4,009	1,927	654
Monroe	108,466	76,976	43,916	24,535	8,525
Montgomery	12,463	9,090	5,435	2,677	978
Nassau	214,039	140 396	85,701	41,691	13,004
Niagara	39,195	27,127	16,687	7,872	2,568
Oneida	47,635	33,984	20,010	10,142	3,832
Onondaga	71,953	50,848	29,899	15,978	4,971
Ontario	14,357	10,313	6,138	3,107	1,068
Orange	39,009	28,184	17,202	8,510	2,472
Orleans	6,517	4,649	2,666	1,438	545
Oswego	15,860	11,120	6,761	3,293	1,066
Otsego	11,330	8,487	4,887	2,642	958
Putnam	10,019	7,330	4,559	2,223	548
Rensselaer	26,211	18,949	11,164	6,037	1,748
Rockland	30,715	22,082	12,719	7,158	2,205
St. Lawrence	16,890	12,252	7,306	3,792	1,154
Saratoga	20,045	14,058	8,661	4,145	1,252
Schenectady	30,236	21,632	12,839	6,641	2,152
Schoharie	5,239	3,872	2,234	1,234	404
Schuyler	3,070	2,196	1,282	651	263
Seneca	6,115	4,424	2,598	1,340	486
Steuben	17,737	12,670	7,393	3,962	1,315
Suffolk	162,864	115,828	69,769	36,070	9,989
Sullivan	13,395	9,835	6,264	2,825	746
Tioga	6,469	4,611	2,791	1,378	442
Tompkins	10,029	7,252	4,275	2,174	803
Ulster	27,555	20,460	12,310	6,317	1,833
Warren	9,724	7,252	4,273	2,272	677
Washington	9,363	6,825	4,001	2,129	695
Wayne	12,704	9,126	5,582	2,640	904
Westchester	158,371	114,159	68,329	35,386	10,444
Wyoming	6,280	4,543	2,643	1,390	510
Yates	4,340	3,266	1,855	1,114	297

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-14

Older (60+) Population and Projections by Age Group
New York State, New York City, Rest of State
1980-2010

Age Group	Actual 1980	Projections 1985	1990	1995	2000	2005	2010
				- - - New York State - - -			
Total Population	17,558,072(a)	17,774,520	18,023,052	18,314,022	18,548,262	18,750,076	18,948,273
All Persons 60 and Over	3,001,774	3,214,507	3,358,686	3,445,729	3,483,359	3,701,547	4,064,786
Aged 60-64	841,007	894,708	859,313	785,150	782,617	930,855	1,122,163
All Persons 65 and Over	2,160,767	2,319,799	2,499,373	2,660,579	2,700,742	2,770,692	2,942,623
Aged 65-69	724,522	733,665	793,822	765,511	706,935	706,439	849,486
Aged 70-74	567,906	608,969	616,048	690,177	653,962	623,952	613,321
All Persons 75 and Over	868,339	977,165	3,985,037	1,204,891	1,339,845	1,440,301	1,479,816
Aged 75-79	413,557	443,475	485,804	502,126	564,865	545,341	521,576
Aged 80-84	261,799	299,468	317,078	368,777	373,790	444,125	419,283
All Persons 85 and Over	192,983	234,222	286,621	333,988	401,190	450,835	538,957
				- - - New York City - - -			
Total Population	7,071,639	7,191,207	7,180,427	7,221,167	7,260,691	7,312,099	7,377,732
All Persons 60 and Over	1,296,965	1,344,185	1,361,347	1,367,458	1,379,082	1,451,122	1,589,787
Aged 60-64	345,233	356,671	339,423	310,783	322,504	370,899	447,932
All Persons 65 and Over	951,732	987,514	1,021,924	1,056,675	1,056,578	1,080,223	1,141,855
Aged 65-69	316,596	294,571	312,514	294,701	278,224	283,662	335,742
Aged 70-74	253,923	259,692	241,879	266,292	248,010	240,589	241,977
All Persons 75 and Over	381,213	433,251	467,531	495,682	530,344	555,972	564,136
Aged 75-79	189,629	194,163	203,878	193,310	215,991	202,503	198,845
Aged 80-84	114,252	136,789	135,905	153,481	141,891	167,970	153,108
All Persons 85 and Over	77,332	102,299	127,748	148,891	172,462	185,499	212,183
				- - - Rest of State - - -			
Total Population	10,486,433	10,583,313	10,842,625	11,092,855	11,287,571	11,437,977	11,570,541
All Persons 60 and Over	1,704,809	1,870,322	1,997,339	2,078,271	2,104,277	2,250,425	2,474,999
Aged 60-64	495,774	538,037	519,890	474,367	460,113	559,956	674,231
All Persons 65 and Over	1,209,035	1,332,285	1,477,449	1,603,904	1,644,164	1,690,469	1,800,768
Aged 65-69	407,926	439,094	481,308	470,810	428,711	422,777	513,744
Aged 70-74	313,983	349,277	374,169	423,885	405,952	383,363	371,344
All Persons 75 and Over	487,126	543,914	621,972	709,209	809,501	884,329	915,680
Aged 75-79	223,928	249,312	281,926	308,816	348,874	342,838	322,731
Aged 80-84	147,547	162,679	181,173	215,296	231,899	276,155	266,175
All Persons 85 and Over	115,651	131,923	158,873	185,097	228,728	265,336	326,774

a Prior to revision.

SOURCE: 1980 Census of Population, United States Bureau of the Census; projections by New York State Department of Commerce, State Data Center; material compiled by the New York State Office for the Aging.

TABLE A–15

Older (60+) Population and Projections New York State by County — 1980–2010

County	Older (60+) Population				Older (60+) Population as Percent of Total Population			
	Actual	Projections			Actual	Projections		
	1980	1990	2000	2010	1980	1990	2000	2010
New York State	3,001,774	3,358,686	3,483,359	4,064,786	17.1%	18.6%	18.8%	21.5%
New York City	1,296,965	1,361,347	1,379,082	1,589,787	18.3	19.0	19.0	21.5
Bronx	202,332	211,735	220,010	248,942	17.3	17.7	18.3	20.3
Kings	385,008	405,654	413,791	470,929	17.3	18.2	18.5	20.9
New York	271,073	274,185	281,135	337,895	19.0	18.9	19.3	23.2
Queens	388,449	410,700	399,437	446,480	20.5	21.5	20.7	22.9
Richmond	50,103	59,073	64,709	85,541	14.2	15.0	14.6	17.5
Rest of State	1,704,809	1,997,339	2,104,277	2,474,999	16.3	18.4	18.6	21.4
Albany	52,881	56,569	55,280	63,978	18.5	19.7	18.9	21.7
Allegany	8,211	8,495	8,788	10,067	15.9	16.4	16.7	18.6
Broome	38,554	44,387	45,901	50,277	18.0	20.9	21.7	24.3
Cattaraugus	14,868	16,376	16,687	19,323	17.3	18.6	18.4	20.6
Cayuga	14,413	15,865	15,812	17,929	18.0	19.6	19.3	21.7
Chautauqua	28,497	31,028	31,132	34,705	19.4	21.0	20.8	22.6
Chemung	17,517	20,242	20,995	23,644	17.9	21.1	21.8	24.3
Chenango	8,528	9,494	9,901	11,900	17.3	18.3	18.2	20.8
Clinton	9,517	11,221	13,739	17,262	11.8	13.3	14.9	17.4
Columbia	12,662	14,162	15,201	19,821	21.3	21.8	21.2	25.1
Cortland	7,383	8,234	9,046	11,148	15.1	16.7	17.4	20.4
Delaware	9,319	10,233	10,543	12,193	19.9	21.9	22.2	25.4
Dutchess	37,316	44,840	51,679	64,270	15.2	16.7	17.8	21.0
Erie	179,890	201,799	203,899	225,739	17.7	20.5	20.6	22.9
Essex	7,178	8,119	8,702	10,344	19.8	21.3	21.7	24.9
Franklin	7,792	7,907	7,936	9,367	17.3	18.4	18.3	21.0
Fulton	11,358	12,200	11,830	13,857	20.6	21.1	19.3	21.3
Genesee	9,815	11,115	11,670	13,975	16.5	18.3	18.5	21.4
Greene	9,199	9,087	8,925	10,656	22.5	22.0	21.2	24.9
Hamilton	1,202	1,248	1,299	1,560	23.9	24.5	24.3	27.9
Herkimer	13,164	14,881	14,861	16,763	19.7	21.7	21.0	23.0
Jefferson	15,678	17,424	19,174	23,306	17.8	14.7	14.2	15.2
Lewis	3,997	4,513	5,008	5,953	16.0	15.4	15.4	17.0
Livingston	8,282	9,630	10,959	13,796	14.5	15.6	16.3	19.3
Madison	9,391	11,106	12,416	15,724	14.4	16.1	16.6	19.9
Monroe	108,466	123,305	127,870	151,735	15.4	17.0	17.2	20.2
Montgomery	12,463	13,377	12,632	13,853	23.3	25.0	23.2	24.9
Nassau	214,039	284,970	286,842	317,194	16.2	21.3	21.5	24.5
Niagara	39,195	43,933	45,874	51,941	17.2	20.2	20.7	23.2
Oneida	47,635	56,375	59,365	67,613	18.8	22.0	22.5	25.2
Onondaga	71,953	81,477	83,780	95,837	15.5	17.6	17.7	19.9
Ontario	14,357	16,438	17,537	22,287	16.1	17.4	17.6	21.5
Orange	39,009	42,940	46,093	61,410	15.0	14.7	14.0	16.8
Orleans	6,517	7,448	8,027	9,741	16.9	18.4	18.8	21.8
Oswego	15,860	18,948	21,048	27,214	13.9	15.0	15.0	17.8
Otsego	11,330	12,573	12,681	14,801	19.2	20.5	19.9	22.6
Putnam	10,019	10,859	12,182	16,228	13.0	12.6	12.6	15.5
Rensselaer	26,211	28,107	28,502	33,964	17.2	18.2	17.9	20.9
Rockland	30,715	41,473	51,045	64,126	11.8	14.6	16.2	19.1
St. Lawrence	16,890	19,740	21,715	25,350	14.8	16.6	17.4	19.3
Saratoga	20,045	22,761	24,233	32,533	13.0	13.5	13.1	16.5
Schenectady	30,236	34,902	34,853	39,773	20.2	23.1	22.8	25.9
Schoharie	5,239	5,661	5,676	6,877	17.6	17.8	16.9	19.7
Schuyler	3,070	3,229	3,454	4,222	17.4	18.4	19.0	22.6
Seneca	6,115	5,792	5,594	6,192	18.1	18.4	17.6	19.3
Steuben	17,737	19,526	20,977	24,917	17.9	19.8	20.5	23.5
Suffolk	162,864	213,089	252,294	318,313	12.7	15.3	16.5	19.7
Sullivan	13,395	14,564	14,444	17,150	20.6	20.8	19.5	22.0
Tioga	6,469	7,413	8,551	10,130	13.0	14.9	17.0	20.0
Tompkins	10,029	10,896	11,825	15,217	11.5	11.8	11.9	14.5
Ulster	27,555	31,211	33,523	40,537	17.4	18.5	18.8	22.0
Warren	9,724	10,613	10,862	13,301	17.7	18.6	17.9	20.9
Washington	9,363	11,070	12,342	15,169	17.1	18.9	19.6	22.9
Wayne	12,706	14,360	16,144	20,736	15.0	15.6	16.0	18.9
Westchester	158,371	178,750	181,040	204,541	18.3	20.5	20.8	23.9
Wyoming	6,280	6,714	7,105	8,877	15.7	15.8	15.5	18.0
Yates	4,340	4,650	4,784	5,663	20.2	21.0	20.6	23.4

SOURCE: 1980 Census of Population, United States Bureau of the Census; projections by the New York State Department of Commerce, State Data Center; material compiled by the New York State Office for the Aging.

TABLE A–16

Older (65+) Householders by Type of Household
New York State by County – 1980

County	All Householders		Type of Household					
			Couples		Living Alone		Other Households	
	Aged 65+	Aged 75+	Aged 65+	Aged 75+	Aged 65+	Aged 75	With Family Aged 65+	With Non-Family Aged 65+
New York State	1,341,956	520,372	547,022	158,493	620,031	288,477	148,148	26,755
New York City	618,600	245,036	225,343	70,537	306,896	139,386	73,604	12,757
Bronx	95,443	38,596	34,276	11,492	47,269	21,649	12,412	1,486
Kings	182,540	69,434	70,536	21,350	86,033	37,726	23,199	2,772
New York	145,594	61,963	38,589	13,821	87,281	39,938	14,513	5,211
Queens	175,345	68,201	73,187	21,631	78,264	36,680	20,899	2,995
Richmond	19,678	6,842	8,755	2,243	8,049	3,393	2,581	293
Rest of State	723,356	275,336	321,679	87,956	313,135	149,091	74,544	13,998
Albany	24,145	9,485	9,352	2,638	11,595	5,499	2,733	465
Allegany	3,968	1,635	1,812	523	1,756	940	313	87
Broome	16,922	6,613	7,395	2,111	7,565	3,582	1,634	328
Cattaraugus	6,967	2,872	2,943	866	3,201	1,619	674	149
Cayuga	6,489	2,543	2,832	773	2,889	1,416	671	97
Chautauqua	13,414	5,515	5,904	1,746	6,129	3,117	1,173	208
Chemung	7,957	3,216	3,246	940	3,848	1,871	712	151
Chenango	3,771	1,460	1,771	490	1,601	782	325	74
Clinton	4,371	1,642	1,834	485	1,969	900	476	92
Columbia	5,649	2,196	2,630	754	2,362	1,158	529	128
Cortland	3,503	1,459	1,416	411	1,712	890	295	80
Delaware	4,336	1,748	1,977	584	1,893	941	353	113
Dutchess	15,098	5,666	6,893	1,923	6,457	2,964	1,441	307
Erie	79,998	29,861	32,525	8,620	36,673	16,652	9,371	1,429
Essex	3,343	1,327	1,456	430	1,504	731	316	67
Franklin	3,807	1,566	1,464	426	1,864	916	383	96
Fulton	5,409	2,109	2,272	583	2,597	1,281	448	92
Genesee	4,332	1,735	1,929	571	1,891	953	426	86
Greene	4,353	1,716	1,939	579	1,934	916	396	84
Hamilton	567	228	271	87	244	125	40	12
Herkimer	6,006	2,390	2,573	695	2,777	1,396	559	97
Jefferson	7,488	3,068	3,055	892	3,597	1,800	682	154
Lewis	1,841	770	795	251	809	403	201	36
Livingston	3,647	1,414	1,663	495	1,557	743	342	85
Madison	4,205	1,605	1,884	477	1,842	925	394	85
Monroe	46,597	19,091	19,717	5,849	21,446	10,756	4,542	892
Montgomery	5,739	2,246	2,485	701	2,579	1,246	600	75
Nassau	77,072	25,994	39,901	9,212	26,860	12,710	8,840	1,471
Niagara	17,154	6,347	7,662	2,026	7,526	3,455	1,730	236
Oneida	20,334	7,691	8,523	2,309	9,283	4,249	2,181	347
Onondaga	32,032	12,799	13,374	3,826	14,635	7,126	3,313	710
Ontario	6,260	2,464	2,863	825	2,700	1,327	575	122
Orange	16,724	6,286	7,419	2,025	7,206	3,338	1,727	372
Orleans	2,911	1,190	1,299	373	1,283	661	293	36
Oswego	7,110	2,676	3,052	802	3,220	1,538	691	147
Otsego	5,367	2,239	2,388	723	2,435	1,265	432	112
Putnam	4,102	1,531	2,109	616	1,548	723	340	105
Rensselaer	11,979	4,750	4,771	1,368	5,616	2,671	1,417	175
Rockland	10,494	3,913	4,825	1,330	4,340	2,058	1,131	198
St. Lawrence	7,565	2,914	3,108	837	3,550	1,688	694	213
Saratoga	8,860	3,262	3,955	998	3,901	1,800	837	167
Schenectady	13,726	5,479	5,664	1,647	6,402	3,080	1,410	250
Schoharie	2,416	1,006	1,132	348	1,025	534	208	51
Schuyler	1,355	525	653	204	560	255	107	35
Seneca	2,422	911	1,092	288	1,046	496	218	66
Steuben	8,087	3,287	3,427	1,005	3,792	1,895	692	176
Suffolk	59,898	21,485	29,889	8,110	22,907	10,589	5,933	1,169
Sullivan	6,162	2,194	2,908	778	2,683	1,187	455	116
Tioga	2,898	1,120	1,330	372	1,243	611	264	61
Tompkins	4,601	1,790	1,946	545	2,162	1,017	364	129
Ulster	12,804	5,012	5,714	1,674	5,608	2,691	1,244	238
Warren	4,537	1,787	1,897	542	2,094	1,009	444	102
Washington	4,355	1,699	1,843	490	1,987	970	447	78
Wayne	5,677	2,178	2,641	715	2,429	1,207	467	140
Westchester	67,497	25,496	30,071	8,397	28,452	13,189	7,673	1,301
Wyoming	2,833	1,147	1,278	384	1,247	618	240	68
Yates	2,202	988	912	287	1,104	612	148	38

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Office for the Aging.

TABLE A–17

Households, Families and Persons in Group Quarters New York State by County – 1980

County	Households[1]		Families[2]					
	Number	Persons Per House-hold	Total	Husband-Wife Families	Male House-holder[3]	Female House-holder[3]	Nonfamily Households	Persons in Group Quarters[4]
New York State	6,340,429	2.70	4,443,248	3,445,743	181,943	815,562	1,897,181	450,097
New York City	2,788,530	2.49	1,757,564	1,203,135	91,496	462,933	1,030,966	123,307
Bronx	429,257	2.66	296,505	175,635	16,316	104,554	132,752	26,980
Kings	828,257	2.67	572,616	377,120	29,982	165,514	255,641	21,591
New York	704,502	1.96	295,143	189,765	18,606	86,772	409,359	45,599
Queens	711,940	2.63	502,181	385,718	3,081	13,141	23,455	20,389
Richmond	114,574	3.00	91,119	74,897	23,511	92,952	209,759	8,748
Rest of State	3,551,899	2.86	2,685,684	2,242,608	90,447	352,629	866,215	326,790
Albany	106,589	2.56	70,263	56,045	2,736	11,482	36,326	13,401
Allegany	16,505	2.83	12,297	10,650	384	1,263	4,208	4,984
Broome	76,809	2.68	54,856	46,013	1,851	6,992	21,953	7,459
Cattaraugus	29,280	2.82	21,795	18,285	827	2,683	7,485	3,096
Cayuga	26,896	2.85	20,190	16,829	786	2,575	6,706	3,206
Chautauqua	52,817	2.70	38,679	32,690	1,319	4,670	14,138	4,455
Chemung	34,521	2.73	25,507	21,128	887	3,492	9,014	3,504
Chenango	16,858	2.88	12,881	10,988	519	1,374	3,977	803
Clinton	24,896	2.94	18,781	16,007	650	2,124	6,115	7,613
Columbia	21,325	2.71	15,842	13,317	635	1,890	5,483	1,768
Cortland	16,324	2.78	11,542	9,662	473	1,407	4,782	3,382
Delaware	16,483	2.73	12,048	10,361	445	1,242	4,435	1,895
Dutchess	80,642	2.84	60,431	51,180	2,091	7,160	20,211	16,078
Erie	365,217	2.72	263,944	209,864	9,966	44,114	101,273	22,423
Essex	12,879	2.75	9,367	7,940	391	1,036	3,512	794
Franklin	15,127	2.86	10,939	9,071	481	1,387	4,188	1,634
Fulton	20,259	2.69	14,768	12,390	565	1,813	5,491	593
Genesee	20,111	2.91	15,487	13,286	489	1,712	4,624	931
Greene	14,919	2.66	10,912	9,139	378	1,395	4,007	1,130
Hamilton	1,923	2.60	1,413	1,248	61	104	510	28
Herkimer	23,682	2.78	17,520	14,886	633	2,001	6,162	842
Jefferson	30,792	2.82	22,740	19,042	829	2,869	8,052	1,192
Lewis	8,051	3.08	6,313	5,501	253	559	1,738	238
Livingston	18,252	2.88	13,794	11,694	546	1,554	4,458	4,462
Madison	20,805	2.92	15,835	13,450	559	1,826	4,970	4,407
Monroe	252,217	2.70	177,728	144,135	6,157	27,436	74,489	21,412
Montgomery	19,845	2.65	14,544	12,110	583	1,851	5,301	768
Nassau	423,401	3.08	353,784	303,995	9,734	40,055	69,617	17,114
Niagara	80,258	2.78	60,621	50,203	2,131	8,287	19,637	3,966
Oneida	88,000	2.77	64,581	53,495	2,256	8,830	23,419	10,005
Onondaga	165,677	2.72	116,457	94,321	4,151	17,985	49,220	13,902
Ontario	30,307	2.82	22,842	19,490	806	2,546	7,465	3,500
Orange	84,251	2.95	65,122	54,497	2,187	8,438	19,129	11,467
Orleans	12,976	2.91	10,072	8,606	353	1,113	2,904	798
Oswego	37,238	2.92	28,042	23,664	1,112	3,266	9,196	5,016
Otsego	20,228	2.66	14,159	12,153	518	1,488	6,069	5,255
Putnam	24,368	3.13	19,970	17,821	508	1,641	4,398	951
Rensselaer	52,735	2.78	38,135	31,090	1,472	5,573	14,600	5,601
Rockland	77,905	3.21	64,206	55,391	1,706	7,109	13,699	9,158
St. Lawrence	35,801	2.92	26,434	22,374	963	3,097	9,367	9,592
Saratoga	51,935	2.90	39,950	34,604	1,244	4,102	11,985	2,904
Schenectady	56,168	2.61	40,228	33,022	1,443	5,763	15,940	3,456
Schoharie	9,677	2.83	7,342	6,345	279	718	2,335	2,358
Schuyler	6,038	2.88	4,698	4,095	182	421	1,340	298
Seneca	11,408	2.79	8,699	7,409	311	979	2,709	1,888
Steuben	35,150	2.78	26,111	22,196	916	2,999	9,039	1,603
Suffolk	385,719	3.25	322,420	276,011	9,054	37,355	63,299	30,380
Sullivan	23,021	2.62	16,284	13,684	636	1,964	6,737	4,766
Tioga	16,520	3.00	13,248	11,521	438	1,289	3,272	212
Tompkins	29,548	2.56	18,058	15,111	654	2,293	11,490	11,587
Ulster	55,862	2.72	40,344	33,424	1,676	5,244	15,518	6,328
Warren	19,420	2.78	14,149	11,693	551	1,905	5,271	842
Washington	17,887	2.95	13,736	11,603	493	1,640	4,151	1,988
Wayne	28,443	2.92	22,047	18,898	776	2,373	6,396	1,580
Westchester	307,450	2.74	227,933	185,408	7,849	34,676	79,517	25,158
Wyoming	12,771	2.96	10,004	8,692	381	931	2,767	2,045
Yates	7,713	2.71	5,592	4,881	173	538	2,121	574

1 Includes all persons occupying a given housing unit.

2 Includes two or more persons residing together who are related by blood, marriage or adoption.

3 No spouse present.

4 Includes persons in institutions, barracks, dormitories, convents, etc.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A–18

Life Tables by Sex
New York State – 1980

Age	Population	Central Death Rate[1] M(x)	Probability of Dying[2] Q(x)	Persons Alive at End of Interval[3] l(x)	Life Table Deaths[4] D(x)	Person–Years Lived During Interval[5] L(x)	Total Person–Years Lived[6] T(x)	Expectation of Life at Age x[7] e(x)
				– – – Males – – –				
0 – 1	122,502	0.013883	0.013866	100,000	1,387	98,774	7,021,936	70.22
1 – 5	457,887	0.000609	0.002431	98,613	240	393,907	6,923,162	70.21
5 –10	605,546	0.000323	0.001614	98,374	159	491,443	6,529,256	66.37
10 –15	717,004	0.000307	0.001533	98,215	151	490,736	6,037,813	61.48
15 –20	803,639	0.001154	0.005756	98,064	564	489,187	5,547,077	56.57
20 –25	737,556	0.001825	0.009084	97,500	886	485,302	5,057,891	51.88
25 –30	690,997	0.002029	0.010097	96,614	976	480,685	4,572,589	47.33
30 –35	649,344	0.002128	0.010587	95,639	1,013	475,733	4,091,905	42.79
35 –40	526,286	0.002556	0.012704	94,626	1,202	470,257	3,616,172	38.22
40 –45	446,856	0.003817	0.018915	93,424	1,767	462,958	3,145,915	33.67
45 –50	433,243	0.006070	0.029921	91,657	2,742	451,771	2,682,957	29.27
50 –55	469,110	0.009190	0.049985	88,914	4,000	435,212	2,231,187	25.09
55 –60	456,018	0.014025	0.067865	84,915	5,763	410,886	1,795,975	21.15
60 –65	382,502	0.021908	0.104157	79,152	8,244	376,303	1,385,088	17.50
65 –70	312,502	0.033404	0.154646	70,908	10,966	328,276	1,008,785	14.23
70 –75	229,349	0.050946	0.226667	59,942	13,587	266,694	680,510	11.35
75 –80	153,100	0.074139	0.312340	46,355	14,479	195,290	413,816	8.93
80 –85	88,035	0.112285	0.435126	31,877	13,870	123,528	218,526	6.86
85 +	57,946	0.189544	1.000000	18,006	18,006	94,998	94,998	5.28
				– – – Females – – –				
0 – 1	118,052	0.011407	0.011562	100,000	1,156	98,968	7,740,416	77.40
1 – 5	437,484	0.000484	0.001933	98,844	191	394,914	7,641,449	77.31
5 –10	579,333	0.000222	0.001110	98,653	109	492,970	7,246,536	73.45
10 –15	689,056	0.000195	0.000974	98,543	96	492,497	6,753,566	68.53
15 –20	794,932	0.000425	0.002122	98,447	209	491,759	6,261,070	63.60
20 –25	782,390	0.000578	0.002885	98,238	283	490,509	5,769,312	58.73
25 –30	737,379	0.000674	0.003364	97,955	330	488,969	5,278,804	53.89
30 –35	702,495	0.000840	0.004191	97,625	409	487,175	4,789,836	49.06
35 –40	580,621	0.001291	0.006436	97,216	626	484,620	4,302,661	44.26
40 –45	489,456	0.002072	0.010309	96,590	996	480,667	3,818,042	39.53
45 –50	478,268	0.003297	0.016357	95,595	1,564	474,330	3,337,376	34.91
50 –55	527,492	0.005166	0.025519	94,031	2,400	464,504	2,863,046	30.45
55 –60	423,352	0.007642	0.037539	91,631	3,440	450,091	2,398,543	26.18
60 –65	458,505	0.011966	0.058209	88,192	5,134	429,022	1,948,452	22.09
65 –70	412,020	0.017752	0.085153	83,058	7,073	398,422	1,519,430	18.29
70 –75	338,557	0.027531	0.129205	75,985	9,818	356,610	1,121,008	14.75
75 –80	260,457	0.043335	0.196034	66,168	12,971	299,319	764,398	11.55
80 –85	173,764	0.075146	0.317210	53,197	16,874	224,556	465,080	8.74
85 +	135,037	0.151013	1.000000	36,322	36,322	240,523	240,523	6.62
				– – – Total – – –				
0 – 1	240,554	0.012668	0.012744	100,000	1,274	98,866	7,391,099	73.91
1 – 5	895,371	0.000548	0.002188	98,726	216	394,397	7,292,234	73.86
5 –10	1,184,879	0.000274	0.001368	98,510	135	492,187	6,897,837	70.02
10 –15	1,406,060	0.000252	0.001259	98,375	124	491,595	6,405,650	65.11
15 –20	1,598,571	0.000781	0.003950	98,251	388	490,444	5,914,056	60.19
20 –25	1,519,946	0.001183	0.005897	97,863	577	487,892	5,423,613	55.42
25 –30	1,428,376	0.001330	0.006627	97,286	645	484,852	4,935,722	50.73
30 –35	1,351,839	0.001459	0.007268	96,641	702	481,523	4,450,870	46.06
35 –40	1,106,907	0.001893	0.009421	95,939	904	477,551	3,969,348	41.37
40 –45	936,312	0.002905	0.014426	95,035	1,371	471,979	3,491,797	36.74
45 –50	911,511	0.004615	0.022827	93,664	2,138	463,273	3,019,818	32.24
50 –55	996,602	0.007060	0.034727	91,526	3,178	450,175	2,556,545	27.93
55 –60	979,370	0.010614	0.051775	88,347	4,574	430,942	2,106,370	23.84
60 –65	841,007	0.016488	0.079364	83,773	6,649	403,242	1,675,429	20.00
65 –70	724,522	0.024503	0.115722	77,125	8,925	364,248	1,272,187	16.50
70 –75	567,906	0.036987	0.169827	68,200	11,582	313,143	907,939	13.31
75 –80	413,557	0.054739	0.241039	56,617	13,647	249,311	594,796	10.51
80 –85	261,799	0.087635	0.359169	42,970	15,434	176,114	345,485	8.04
85 +	192,983	0.162583	1.000000	27,537	27,537	169,371	169,371	6.15

1 M(x) – the age–specific death rate which is calculated as the number of deaths occurring during the age interval divided by the mid–year population in the age interval.

2 Q(x) – the proportion of those individuals alive at age x who will die before attaining exact age (x + n).

3 l(x) – the number of persons who are surviving at exact age x, out of an arbitrary cohort of 100,000 new born babies.

4 D(x) – the number of life table deaths during the age interval (x to x + n) occurring to the population alive at the beginning of the age interval.

5 L(x) – the total person years lived during the age inteval (x to x + n) by those persons alive at the beginning of the age interval.

6 T(x) – the total number of person years lived beyond age x. It is equal to the sum of all of the L(x) values for age x and all ages afterwards.

7 e(x) – the expectation of life at age x, or the number of years that an individual can expect to live given that the individual has attained exact age x.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE A–19

Resident Live Births, Deaths, and Infant Deaths, Including Rates
New York State – 1946–1985

Year	Live Births		Deaths		Infant Deaths[1]	
	Number	Rate[2]	Number	Rate[2]	Number	Rate[3]
1946	285,145	20.0	152,427	10.7	8,297	29.1
1947	323,397	22.5	156,862	10.9	9,074	28.1
1948	301,598	20.7	157,713	10.8	8,214	27.2
1949	301,025	20.5	154,910	10.5	7,860	26.1
1950	300,752	20.2	156,143	10.5	7,450	24.8
1951	316,233	21.0	158,501	10.5	7,445	23.5
1952	326,035	21.3	160,724	10.5	7,851	24.1
1953	325,077	21.0	163,763	10.6	7,980	24.5
1954	335,226	21.4	159,519	10.2	7,845	23.4
1955	342,148	21.5	165,588	10.4	8,317	24.3
1956	346,700	21.5	166,446	10.3	8,219	23.7
1957	358,880	22.0	172,552	10.6	8,577	23.9
1958	360,389	21.8	173,741	10.5	8,831	24.5
1959	360,662	21.6	176,128	10.6	8,925	24.7
1960	359,222	21.3	177,586	10.5	8,641	24.1
1961	362,247	21.4	179,067	10.6	8,601	23.7
1962	353,835	20.6	181,576	10.6	8,740	24.7
1963	355,752	20.4	186,041	10.7	8,537	24.0
1964	351,390	19.9	184,377	10.5	8,508	24.2
1965	335,576	18.9	185,079	10.4	7,848	23.4
1966	320,699	17.9	187,951	10.5	7,257	22.6
1967	308,047	17.1	186,688	10.4	6,816	22.1
1968	301,697	16.7	190,950	10.5	6,290	20.8
1969	309,794	17.1	186,229	10.3	6,532	21.1
1970	315,791	17.3	187,350	10.3	6,179	19.6
1971	283,562	15.4	186,001	10.1	5,204	18.4
1972	252,795	13.8	184,252	10.0	4,485	17.7
1973	238,513	13.1	180,002	9.9	4,053	17.0
1974	238,705	13.2	174,709	9.7	3,881	16.3
1975	235,403	13.1	167,857	9.3	3,729	15.8
1976	235,176	13.1	171,150	9.5	3,724	15.8
1977	239,762	13.4	167,398	9.4	3,428	14.3
1978	233,328	13.2	166,183	9.4	3,248	13.9
1979	234,867	13.3	162,966	9.2	3,177	13.5
1980	239,003	13.6	171,769	9.8	2,994	12.5
1981	241,843	13.8	166,816	9.5	2,970	12.3
1982	246,889	14.1	166,665	9.5	3,001	12.2
1983	248,222	14.2	168,604	9.6	2,856	11.5
1984	250,436	14.3	169,045	9.6	2,729	10.9
1985	258,826	14.7	170,193	9.6	2,773	10.7

1 Under 1 year of age.

2 Rate per 1,000 population.

3 Rate per 1,000 live births.

SOURCE: New York State Department of Health.

TABLE A–20

Resident Live Births and Rates[1] New York State by County — 1981–1985

County	1981		1982		1983		1984		1985	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
New York State	241,843	13.8	246,889	14.1	248,222	14.2	250,436	14.3	258,826	14.7
New York City	104,510	14.9	107,684	15.4	108,622	15.3	109,509	15.4	113,784	15.9
Bronx	19,441	16.9	20,154	17.7	20,579	17.7	20,786	17.9	21,774	18.5
Kings	38,606	17.4	39,871	18.1	39,874	17.8	39,646	17.6	41,635	18.3
New York	17,070	12.0	17,579	12.4	17,938	12.6	18,598	13.1	19,187	13.5
Queens	24,609	13.0	25,283	13.4	25,341	13.3	25,611	13.4	26,186	13.7
Richmond	4,784	13.4	4,803	13.2	4,885	13.4	4,868	13.3	5,002	13.6
Rest of State	137,333	13.1	139,205	13.3	139,600	13.4	140,927	13.5	145,042	13.8
Albany	3,603	12.6	3,548	12.4	3,580	12.7	3,546	12.7	3,824	13.5
Allegany	729	14.2	712	13.9	688	13.4	668	13.0	671	13.0
Broome	2,874	13.7	2,881	13.9	2,835	13.4	2,908	13.7	2,945	13.8
Cattaraugus	1,335	15.6	1,322	15.4	1,280	15.0	1,352	15.8	1,400	16.3
Cayuga	1,186	15.2	1,196	15.5	1,180	15.1	1,186	15.2	1,155	14.7
Chautauqua	2,075	14.2	2,090	14.4	2,008	13.8	2,017	13.9	2,084	14.3
Chemung	1,400	14.7	1,396	14.7	1,320	14.3	1,274	14.1	1,308	14.2
Chenango	743	15.1	768	15.6	727	14.7	700	14.1	706	14.1
Clinton	1,297	16.6	1,325	17.0	1,279	16.6	1,355	17.7	1,411	18.1
Columbia	704	11.8	772	12.8	797	13.4	718	12.0	796	13.3
Cortland	699	14.2	699	14.1	662	13.7	650	13.5	658	13.5
Delaware	623	13.5	616	13.4	610	13.2	649	14.1	603	13.0
Dutchess	2,812	11.6	2,917	11.9	3,036	12.7	3,112	13.0	3,275	13.6
Erie	13,126	13.2	13,421	13.7	13,000	13.2	13,345	13.7	13,567	13.8
Essex	457	12.6	519	14.2	474	13.2	450	12.3	516	14.1
Franklin	678	15.1	617	13.7	631	14.6	665	15.6	645	14.9
Fulton	779	14.2	773	14.2	745	13.6	730	13.3	700	12.8
Genesee	932	15.8	933	15.9	929	15.7	903	15.3	934	15.6
Greene	468	11.7	455	11.4	488	12.2	499	12.5	542	13.6
Hamilton	80	16.0	63	12.6	58	11.8	65	13.3	55	11.2
Herkimer	933	14.0	951	14.3	914	13.7	851	12.8	896	13.5
Jefferson	1,485	17.0	1,455	16.8	1,447	16.7	1,447	16.9	1,393	15.8
Lewis	417	16.7	422	17.1	401	16.2	418	17.1	402	16.1
Livingston	805	14.4	849	15.2	841	14.7	843	14.7	802	13.9
Madison	979	15.1	1,003	15.6	973	14.9	966	14.8	934	14.2
Monroe	10,252	14.7	10,513	15.1	10,567	14.9	10,732	15.1	11,092	15.5
Montgomery	684	13.0	699	13.4	690	13.1	705	13.5	661	12.6
Nassau	13,961	10.6	14,387	10.9	14,551	11.1	14,833	11.3	15,247	11.6
Niagara	3,173	14.1	3,083	13.8	3,020	13.8	3,084	14.3	3,172	14.5
Oneida	3,640	14.7	3,589	14.6	3,772	15.2	3,681	14.8	3,661	14.7
Onondaga	6,629	14.4	6,854	14.9	6,953	15.2	7,143	15.7	7,382	16.0
Ontario	1,243	14.0	1,261	14.2	1,279	14.4	1,279	14.4	1,304	14.5
Orange	3,977	15.2	4,053	15.3	4,009	15.1	4,158	15.5	4,406	16.3
Orleans	657	17.2	644	16.9	601	15.7	558	14.6	617	16.1
Oswego	1,726	15.2	1,819	16.0	1,778	15.6	1,806	15.8	1,801	15.6
Otsego	731	12.4	750	12.8	762	12.9	754	12.7	731	12.3
Putnam	994	12.6	1,023	12.8	1,056	13.4	1,043	13.1	1,150	14.3
Rensselaer	2,045	13.5	2,041	13.5	2,093	13.9	2,022	13.5	2,186	14.4
Rockland	3,326	12.8	3,461	13.2	3,435	13.4	3,536	13.8	3,734	14.4
St. Lawrence	1,568	14.0	1,570	14.1	1,570	14.1	1,585	14.4	1,531	13.7
Saratoga	2,135	13.8	2,231	14.4	2,249	14.5	2,223	14.3	2,358	15.1
Schenectady	1,871	12.7	1,933	13.2	1,995	13.4	1,927	13.0	2,068	13.9
Schoharie	379	12.8	385	12.9	388	13.3	329	11.3	369	12.7
Schuyler	288	16.5	270	15.4	239	13.7	282	16.3	208	12.0
Seneca	455	13.9	443	13.6	455	14.3	441	14.0	507	15.9
Steuben	1,551	15.8	1,435	14.7	1,432	14.8	1,412	14.7	1,443	14.9
Suffolk	16,613	13.0	16,510	12.9	16,783	13.2	16,908	13.2	17,620	13.7
Sullivan	831	12.9	856	13.4	924	14.6	847	13.4	972	15.3
Tioga	756	15.1	746	14.9	712	14.4	733	14.8	796	15.9
Tompkins	1,134	13.0	1,138	12.9	1,135	12.9	1,160	13.1	1,113	12.5
Ulster	2,015	12.8	2,004	12.7	2,085	13.2	2,194	13.9	2,121	13.4
Warren	816	14.8	737	13.4	785	14.3	718	13.1	775	14.1
Washington	753	14.2	733	13.9	755	14.1	796	14.9	779	14.5
Wayne	1,411	16.9	1,433	17.1	1,380	16.1	1,430	16.5	1,446	16.6
Westchester	9,574	11.1	9,964	11.6	10,313	12.1	10,294	12.1	10,694	12.5
Wyoming	659	17.4	614	16.2	614	16.0	620	16.2	586	15.2
Yates	267	12.4	323	14.9	312	14.8	322	15.3	290	13.7

1 Rates per 1,000 population.

SOURCE: New York State Department of Health.

TABLE A–21

Resident Deaths and Rates[1] New York State by County – 1981–1985

County	1981		1982		1983		1984		1985	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
New York State	166,816	9.5	166,665	9.5	168,604	9.6	169,045	9.6	170,193	9.6
New York City	72,821	10.3	72,851	10.4	72,840	10.3	73,643	10.4	73,764	10.3
Bronx	12,467	10.8	12,383	10.9	12,426	10.7	12,564	10.8	12,620	10.7
Kings	22,257	10.0	22,041	10.0	22,036	9.8	22,185	9.8	22,355	9.8
New York	15,547	10.9	15,578	11.0	15,703	11.0	16,042	11.3	15,888	11.1
Queens	19,608	10.4	19,877	10.5	19,654	10.3	19,804	10.4	19,701	10.3
Richmond	2,942	8.2	2,972	8.2	3,021	8.3	3,048	8.3	3,200	8.7
Rest of State	93,995	9.0	93,814	9.0	95,764	9.2	95,402	9.2	96,429	9.2
Albany	2,930	10.3	2,789	9.8	2,902	10.3	2,967	10.5	2,979	10.5
Allegany	450	8.7	428	8.3	467	9.1	419	8.2	446	8.6
Broome	2,032	9.7	2,032	9.8	2,037	9.6	2,022	9.6	2,041	9.6
Cattaraugus	915	10.7	858	10.0	906	10.6	899	10.5	822	9.6
Cayuga	795	10.2	727	9.4	746	9.6	781	10.0	801	10.2
Chautauqua	1,455	10.0	1,516	10.4	1,607	11.0	1,579	10.9	1,532	10.5
Chemung	938	9.8	931	9.8	942	10.2	951	10.5	971	10.5
Chenango	469	9.6	456	9.3	454	9.2	464	9.4	506	10.1
Clinton	564	7.2	516	6.6	589	7.6	585	7.6	583	7.5
Columbia	697	11.7	674	11.2	627	10.5	619	10.4	679	11.4
Cortland	441	9.0	376	7.6	406	8.4	429	8.9	431	8.9
Delaware	504	10.9	534	11.6	513	11.1	558	12.1	542	11.7
Dutchess	1,938	8.0	1,943	7.9	1,952	8.2	2,037	8.5	1,960	8.1
Erie	10,338	10.4	10,095	10.3	10,479	10.6	10,244	10.5	10,565	10.7
Essex	389	10.7	410	11.2	429	11.8	372	10.2	429	11.7
Franklin	487	10.9	453	10.1	498	11.5	471	11.0	466	10.8
Fulton	607	11.1	605	11.1	598	10.9	577	10.5	618	11.3
Genesee	496	8.4	509	8.7	545	9.2	542	9.2	549	9.2
Greene	471	11.7	505	12.6	457	11.5	505	12.7	523	13.1
Hamilton	85	17.0	81	16.2	60	12.2	44	9.0	67	13.7
Herkimer	718	10.8	733	11.0	695	10.5	754	11.4	688	10.3
Jefferson	898	10.3	928	10.7	979	11.3	946	11.0	927	10.5
Lewis	238	9.6	223	9.0	257	10.4	207	8.4	233	9.3
Livingston	449	8.0	445	8.0	435	7.6	472	8.2	439	7.6
Madison	515	8.0	531	8.2	524	8.0	541	8.3	487	7.4
Monroe	5,866	8.4	5,885	8.4	5,974	8.4	5,918	8.3	5,842	8.1
Montgomery	617	11.7	620	11.9	724	13.7	697	13.3	631	12.0
Nassau	11,296	8.6	11,577	8.8	11,919	9.1	11,788	9.0	11,811	9.0
Niagara	2,161	9.6	2,217	9.9	2,290	10.5	2,181	10.1	2,285	10.5
Oneida	2,616	10.6	2,682	10.9	2,596	10.5	2,574	10.4	2,634	10.5
Onondaga	4,177	9.1	3,982	8.6	4,073	8.9	4,024	8.8	4,097	8.9
Ontario	771	8.7	756	8.5	744	8.4	790	8.9	778	8.7
Orange	2,274	8.7	2,353	8.9	2,341	8.8	2,305	8.6	2,356	8.7
Orleans	376	9.9	348	9.1	391	10.2	397	10.4	423	11.0
Oswego	957	8.4	937	8.3	892	7.8	927	8.1	961	8.3
Otsego	572	9.7	596	10.1	607	10.3	598	10.1	607	10.2
Putnam	535	6.8	566	7.1	537	6.8	534	6.7	548	6.8
Rensselaer	1,610	10.6	1,530	10.1	1,475	9.8	1,461	9.7	1,450	9.6
Rockland	1,834	7.1	1,918	7.3	1,953	7.6	1,934	7.5	1,971	7.6
St. Lawrence	1,011	9.0	994	8.9	1,004	9.0	1,020	9.2	1,004	9.0
Saratoga	1,235	8.0	1,160	7.5	1,142	7.4	1,216	7.8	1,205	7.7
Schenectady	1,535	10.4	1,621	11.1	1,620	10.9	1,564	10.5	1,616	10.8
Schoharie	317	10.7	292	9.8	291	10.0	303	10.4	281	9.7
Schuyler	156	8.9	180	10.3	152	8.7	169	9.8	192	11.0
Seneca	287	8.8	293	9.0	296	9.3	264	8.4	315	9.9
Steuben	1,003	10.2	967	9.9	976	10.1	968	10.1	1,069	11.0
Suffolk	9,465	7.4	9,565	7.5	9,994	7.8	10,152	7.9	10,312	8.0
Sullivan	719	11.2	704	11.0	739	11.7	777	12.3	770	12.1
Tioga	393	7.9	362	7.2	325	6.6	362	7.3	362	7.2
Tompkins	538	6.1	554	6.3	544	6.2	582	6.6	516	5.8
Ulster	1,465	9.3	1,581	10.0	1,520	9.6	1,559	9.9	1,523	9.6
Warren	584	10.6	531	9.6	553	10.1	546	10.0	577	10.5
Washington	533	10.1	592	11.3	582	10.9	511	9.6	582	10.8
Wayne	738	8.8	701	8.4	747	8.7	717	8.3	729	8.4
Westchester	7,948	9.2	7,897	9.2	8,061	9.4	7,995	9.4	8,135	9.5
Wyoming	350	9.2	321	8.5	366	9.6	395	10.3	349	9.0
Yates	237	11.0	234	10.8	232	11.0	189	9.0	214	10.1

1 Rates per 1,000 population.

SOURCE: New York State Department of Health.

TABLE A–22

Deaths by Leading Causes Within Age Groups
White and Nonwhite Resident Population
New York State – 1985

Age Group	White			Nonwhite		
	Cause	Number	Percent	Cause	Number	Percent
<1	All Causes	1,620	100.0	All Causes	915	100.0
	Conditions in Perinatal Period	822	50.7	Conditions in Perinatal Period	544	59.5
	Congenital Anomalies	411	25.4	Congenital Anomalies	128	14.0
	Diseases of the Heart	33	2.0	Influenza and Pneumonia	16	1.7
	Influenza and Pneumonia	21	1.3	Accidents	14	1.5
	Accidents	16	1.0	Homicides and Legal Intervention	8	0.9
1 – 4	All Causes	285	100.0	All Causes	138	100.0
	Accidents	79	27.7	Accidents	21	15.2
	Congenital Anomalies	52	18.2	AIDS[1]	17	12.3
	Malignant Neoplasms	34	11.9	Congenital Anomalies	13	9.4
	Homicides and Legal Intervention	11	3.9	Homicides and Legal Intervention	12	8.7
	Diseases of the Heart	9	3.2	Malignant Neoplasms	8	5.8
				Influenza and Pneumonia	8	5.8
5 – 19	All Causes	1,019	100.0	All Causes	391	100.0
	Accidents	461	45.2	Homicides and Legal Intervention	126	32.2
	Malignant Neoplasms	111	10.9	Accidents	75	19.2
	Homicides and Legal Intervention	87	8.5	Malignant Neoplasms	30	7.7
	Suicides	80	7.9	Congenital Anomalies	13	3.3
	Diseases of the Heart	33	3.2	Suicides	12	3.1
	Congenital Anomalies	33	3.2			
20 – 24	All Causes	1,018	100.0	All Causes	392	100.0
	Accidents	394	38.7	Homicides and Legal Intervention	157	40.1
	Suicides	143	14.0	Accidents	58	14.8
	Homicides and Legal Intervention	130	12.8	Malignant Neoplasms	24	6.1
	Malignant Neoplasms	79	7.8	Suicides	23	5.9
	Diseases of the Heart	28	2.8	Diseases of the Heart	19	4.8
25 – 44	All Causes	7,039	100.0	All Causes	3,499	100.0
	Malignant Neoplasms	1,284	18.2	AIDS[1]	439	12.5
	Diseases of the Heart	899	12.8	Diseases of the Heart	418	11.9
	Accidents	827	11.7	Malignant Neoplasms	366	10.5
	AIDS[1]	796	11.3	Homicides and Legal Intervention	359	10.3
	Suicides	496	7.0	Cirrhosis of Liver	311	8.9
45 – 64	All Causes	25,985	100.0	All Causes	6,526	100.0
	Malignant Neoplasms	9,365	36.0	Diseases of the Heart	1,950	29.9
	Diseases of the Heart	9,227	35.5	Malignant Neoplasms	1,928	29.5
	Cirrhosis of Liver	924	3.6	Cerebrovascular Disease	348	5.3
	Cerebrovascular Disease	880	3.4	Cirrhosis of Liver	332	5.1
	Accidents	618	2.4	Diabetes Mellitus	228	3.5
65+	All Causes	108,398	100.0	All Causes	10,426	100.0
	Diseases of the Heart	52,661	48.6	Diseases of the Heart	4,568	43.8
	Malignant Neoplasms	22,021	20.3	Malignant Neoplasms	2,333	22.4
	Cerebrovascular Disease	7,783	7.2	Cerebrovascular Disease	750	7.2
	Influenza and Pneumonia	4,535	4.2	Influenza and Pneumonia	434	4.2
	Diabetes Mellitus	1,945	1.8	Diabetes Mellitus	361	3.5

1 Acquired Immune Deficiency Syndrome.

SOURCE: New York State Department of Health.

TABLE A–23

Deaths and Death Rates[1] by Selected Causes
New York State — 1976–1985

Cause of Death[2]	1976		1977		1978		1979		1980	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Tuberculosis (all forms)	295	1.6	274	1.5	295	1.7	189	1.1	214	1.2
Syphilis and its Sequelae	16	0.1	8	Z	10	0.1	9	0.1	13	0.1
Malignant Neoplasms	36,671	204.0	36,849	206.4	36,618	206.6	36,526	207.1	37,489	213.5
Diabetes	3,585	19.9	3,324	18.6	3,219	18.2	3,173	18.0	3,367	19.2
Heart Disease	70,612	392.8	69,771	390.8	69,398	391.6	69,462	393.9	74,090	422.0
Cerebrovascular Disease	13,397	74.5	12,814	71.8	12,299	69.4	11,659	66.1	12,108	69.0
Pneumonia	6,020	33.5	5,330	29.9	5,647	31.9	4,658	26.4	5,725	32.6
Influenza	558	3.1	48	0.3	159	0.9	25	0.1	151	0.9
Emphysema	1,354	7.5	1,232	6.9	1,196	6.7	1,108	6.3	1,206	6.9
Peptic Ulcer	843	4.7	763	4.3	704	4.0	671	3.8	678	3.9
Gastritis, Enteritis, Colitis and Diverticulitis	475	2.6	422	2.4	436	2.5	804	4.6	881	5.0
Appendicitis	69	0.4	66	0.4	64	0.4	53	0.3	61	0.3
Hernia and Intestinal Obstruction	509	2.8	520	2.9	462	2.6	416	2.4	423	2.4
Cirrhosis of the Liver	3,864	21.5	3,658	20.5	3,514	19.8	3,576	20.3	3,576	20.4
Nephritis, Nephrotic Syndrome, and Nephrosis	658	3.7	592	3.3	683	3.9	1,029	5.8	1,089	6.2
Complications of Pregnancy, Childbirth, and Puerperium[3]	37	1.6	36	1.5	28	1.2	35	1.5	52	2.2
Congenital Anomalies	1,035	5.8	1,009	5.7	1,002	5.7	1,031	5.8	980	5.6
Certain Conditions Originating in the Perinatal Period	2,075	11.5	1,854	10.4	1,739	9.8	1,777	10.1	1,607	9.2
Accidents (Total)	5,365	29.8	5,518	30.9	5,568	31.4	5,350	30.3	5,642	32.1
Motor Vehicle	2,366	13.2	2,518	14.1	2,569	14.5	2,562	14.5	2,760	15.7
Suicide	1,814	10.1	1,734	9.7	1,641	9.3	1,649	9.4	1,665	9.5
Homicide	1,860	10.3	1,852	10.4	1,816	10.2	2,074	11.8	2,221	12.6
All Other Causes	20,038	111.5	19,724	110.5	19,685	111.1	17,692	100.3	18,531	105.5

	1981		1982		1983		1984		1985	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Tuberculosis (all forms)	229	1.3	218	1.2	220	1.3	206	1.2	189	1.1
Syphilis and its Sequelae	6	Z	5	Z	8	Z	6	Z	3	Z
Malignant Neoplasms	37,182	212.5	37,126	212.7	37,503	213.9	37,810	215.7	37,997	215.2
Diabetes	3,226	18.4	3,108	17.8	3,205	18.3	3,075	17.5	3,218	18.2
Heart Disease	71,816	410.5	72,662	416.2	73,053	416.8	72,167	411.7	70,636	400.0
Cerebrovascular Disease	11,112	63.5	10,714	61.4	10,233	58.4	10,200	58.2	10,155	57.5
Pneumonia	4,957	28.3	4,612	26.4	5,196	29.6	5,628	32.1	6,055	34.3
Influenza	130	0.7	27	0.2	53	0.3	51	0.3	56	0.3
Emphysema	1,150	6.6	1,045	6.0	1,060	6.0	952	5.4	956	5.4
Peptic Ulcer	692	4.0	678	3.9	696	4.0	639	3.6	707	4.0
Gastritis, Enteritis, Colitis and Diverticulitis	884	5.1	882	5.1	849	4.8	914	5.2	829	4.7
Appendicitis	46	0.3	41	0.2	41	0.2	53	0.3	55	0.3
Hernia and Intestinal Obstruction	369	2.1	366	2.1	385	2.2	395	2.3	406	2.3
Cirrhosis of the Liver	3,293	18.8	3,165	18.1	2,952	16.8	2,945	16.8	2,936	16.6
Nephritis, Nephrotic Syndrome, and Nephrosis	1,100	6.3	1,143	6.5	1,234	7.0	1,303	7.4	1,435	8.1
Complications of Pregnancy, Childbirth, and Puerperium[3]	41	1.7	44	1.8	50	2.0	34	1.4	36	1.4
Congenital Anomalies	1,022	5.8	1,019	5.8	924	5.3	890	5.1	862	4.9
Certain Conditions Originating in the Perinatal Period	1,582	9.0	1,616	9.3	1,530	8.7	1,439	8.2	1,531	8.7
Accidents (Total)	5,246	30.0	5,128	29.4	4,715	26.9	4,566	26.0	4,411	25.0
Motor Vehicle	2,503	14.3	2,240	12.8	2,095	12.0	2,053	11.7	2,041	11.6
Suicide	1,585	9.1	1,576	9.0	1,556	8.9	1,602	9.1	1,544	8.7
Homicide	2,277	13.0	2,147	12.3	2,058	11.7	1,860	10.6	1,773	10.0
All Other Causes	18,871	107.9	19,343	110.8	21,083	120.3	22,310	127.3	24,403	138.2

Z Rate less than .05.

1 Rate per 100,000 population, except Complications of Pregnancy, Childbirth and Puerperium.

2 1976–1978 data uses International Classification of Disease, 8th Revision; 1979–1985 data uses ICD 9th Revision.

3 Rate per 10,000 live births.

SOURCE: New York State Department of Health.

TABLE A–24

Live Births by Mother's Age
New York State by County – 1985

County of Residence	All Live Births	Mother's Age								
		10–14	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45+	Not Stated
New York State	258,826	503	9,008	16,462	66,745	85,646	57,309	20,071	2,917	118	47
New York City	113,784	290	4,800	8,132	30,057	34,682	24,235	9,869	1,621	77	21
Bronx	21,774	94	1,285	2,115	7,038	6,050	3,553	1,362	251	19	7
Kings	41,635	110	1,979	3,204	11,624	12,409	8,318	3,384	568	32	7
New York	19,187	52	726	1,272	4,227	5,295	4,788	2,386	425	14	2
Queens	26,186	31	708	1,354	6,111	9,086	6,211	2,343	327	10	5
Richmond	5,002	3	102	187	1,057	1,842	1,365	394	50	2	–
Rest of State	145,042	213	4,208	8,330	36,688	50,964	33,074	10,202	1,296	41	26
Albany	3,824	9	135	250	885	1,282	918	307	37	–	1
Allegany	671	–	24	51	236	229	99	29	3	–	–
Broome	2,945	2	84	183	839	1,111	576	131	19	–	–
Cattaraugus	1,400	1	63	147	473	418	214	73	11	–	–
Cayuga	1,155	3	43	107	396	368	185	43	9	–	1
Chautauqua	2,084	4	63	141	664	717	378	105	12	–	–
Chemung	1,308	4	69	94	457	410	212	50	11	1	–
Chenango	706	–	30	57	232	236	115	31	5	–	–
Clinton	1,411	–	41	119	576	433	180	60	2	–	–
Columbia	796	–	36	60	236	250	154	56	4	–	–
Cortland	658	–	23	56	220	216	106	31	6	–	–
Delaware	603	–	29	48	199	190	103	28	6	–	–
Dutchess	3,275	4	54	142	755	1,266	787	240	25	–	2
Erie	13,567	36	527	856	3,462	4,928	2,858	802	94	1	3
Essex	516	–	29	44	158	162	87	29	6	1	–
Franklin	645	1	31	82	236	185	87	21	1	1	–
Fulton	700	–	38	75	215	217	120	28	7	–	–
Genesee	934	1	29	70	311	330	145	40	7	1	–
Greene	542	1	23	34	181	166	93	35	9	–	–
Hamilton	55	–	3	1	17	12	14	7	1	–	–
Herkimer	896	1	30	65	310	298	148	40	4	–	–
Jefferson	1,393	3	69	124	539	414	195	45	4	–	–
Lewis	402	–	13	40	160	114	60	13	2	–	–
Livingston	802	1	19	47	260	291	139	39	4	2	–
Madison	934	1	34	61	293	317	171	49	7	–	1
Monroe	11,092	31	377	643	2,717	4,124	2,441	677	78	3	1
Montgomery	661	–	23	40	235	214	105	41	3	–	–
Nassau	15,247	11	238	462	2,420	5,595	4,872	1,465	178	4	2
Niagara	3,172	6	116	225	873	1,184	606	146	16	–	–
Oneida	3,661	6	131	295	1,132	1,226	647	199	24	1	–
Onondaga	7,382	13	281	475	1,877	2,555	1,668	465	45	3	–
Ontario	1,304	2	29	71	388	453	264	90	7	–	–
Orange	4,406	7	152	273	1,090	1,515	986	335	46	2	–
Orleans	617	2	27	56	210	203	88	26	5	–	–
Oswego	1,801	2	63	134	650	607	259	80	6	–	–
Otsego	731	–	12	43	243	239	148	40	6	–	–
Putnam	1,150	–	4	19	202	427	374	110	14	–	–
Rensselaer	2,186	3	67	154	649	768	414	118	12	–	1
Rockland	3,734	1	52	120	715	1,223	1,094	452	73	4	–
St. Lawrence	1,531	4	51	131	540	467	244	76	13	–	5
Saratoga	2,358	3	53	135	656	861	504	133	12	1	–
Schenectady	2,068	3	53	111	514	741	472	149	24	1	–
Schoharie	369	–	8	27	105	135	60	27	6	1	–
Schuyler	208	–	11	16	54	63	47	16	1	–	–
Seneca	507	–	12	43	171	173	82	25	1	–	–
Steuben	1,443	4	67	151	477	425	230	69	20	–	–
Suffolk	17,620	19	328	753	3,855	6,760	4,384	1,361	152	3	5
Sullivan	972	1	39	63	281	319	194	63	11	1	–
Tioga	796	–	30	60	266	258	141	35	6	–	–
Tompkins	1,113	–	36	43	258	357	308	99	11	1	–
Ulster	2,121	2	54	122	578	741	446	149	29	–	–
Warren	775	1	30	54	221	244	176	42	5	1	1
Washington	779	1	32	97	253	241	113	31	11	–	–
Wayne	1,446	3	46	103	477	501	229	74	13	–	–
Westchester	10,694	16	220	398	1,943	3,502	3,196	1,246	162	8	3
Wyoming	586	–	20	43	218	197	83	21	4	–	–
Yates	290	–	7	16	110	86	55	10	6	–	–

– Represents zero.

SOURCE: New York State Department of Health.

TABLE A–25

Resident Infant Deaths and Rates[1] New York State by County – 1981–1985

County	1981		1982		1983		1984		1985	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
New York State	2,970	12.3	3,001	12.2	2,856	11.5	2,729	10.9	2,773	10.7
New York City	1,518	14.5	1,566	14.5	1,475	13.6	1,401	12.8	1,458	12.8
Rest of State	1,452	10.6	1,435	10.3	1,381	9.9	1,328	9.4	1,315	9.1
Albany	52	14.4	39	11.0	33	9.2	37	10.3	41	10.7
Allegany	7	9.6	2	2.8	5	7.3	5	7.5	4	6.0
Broome	24	8.4	27	9.4	47	16.6	33	11.3	27	9.2
Cattaraugus	13	9.7	13	9.8	15	11.7	9	6.7	12	8.6
Cayuga	12	10.1	16	13.4	7	5.9	15	12.6	9	7.8
Chautauqua	23	11.1	20	9.6	23	11.5	15	7.4	16	7.7
Chemung	15	10.7	9	6.4	14	10.6	16	12.5	14	10.7
Chenango	14	18.8	5	6.5	8	11.0	6	8.6	3	4.2
Clinton	18	13.9	17	12.8	11	8.6	10	7.4	12	8.5
Columbia	6	8.5	8	10.4	5	6.3	7	9.7	8	10.1
Cortland	5	7.2	–	–	6	9.1	3	4.6	5	7.6
Delaware	6	9.6	10	16.2	7	11.5	7	10.8	7	11.6
Dutchess	20	7.1	39	13.4	21	6.9	24	7.7	22	6.7
Erie	158	12.0	143	10.7	147	11.3	141	10.6	137	10.1
Essex	5	10.9	6	11.6	5	10.4	3	6.7	5	9.7
Franklin	8	11.8	4	6.5	7	11.1	6	9.0	6	9.3
Fulton	9	11.6	8	10.3	7	9.4	7	9.6	10	14.3
Genesee	10	10.7	3	3.2	7	7.5	6	6.6	7	7.5
Greene	3	6.4	4	8.8	4	8.2	3	6.0	5	9.2
Hamilton	–	–	1	15.9	–	–	–	–	–	–
Herkimer	11	11.8	9	9.5	9	9.8	9	10.6	9	10.0
Jefferson	14	9.4	16	11.0	11	7.6	17	11.7	13	9.3
Lewis	2	4.8	3	7.1	4	10.0	2	4.8	3	7.5
Livingston	10	12.4	4	4.7	5	5.9	6	7.1	2	2.5
Madison	12	12.3	17	16.9	5	5.1	9	9.3	7	7.5
Monroe	110	10.7	116	11.0	130	12.3	104	9.7	94	8.5
Montgomery	2	2.9	4	5.7	6	8.7	2	2.8	8	12.1
Nassau	159	11.4	154	10.7	144	9.9	129	8.7	139	9.1
Niagara	28	8.8	24	7.8	26	8.6	24	7.8	22	6.9
Oneida	31	8.5	39	10.9	42	11.1	31	8.4	27	7.4
Onondaga	102	15.4	70	10.2	84	12.1	80	11.2	70	9.5
Ontario	16	12.9	10	7.9	16	12.5	6	4.7	9	6.9
Orange	32	8.0	41	10.1	33	8.2	33	7.9	48	10.9
Orleans	3	4.6	7	10.9	3	5.0	2	3.6	5	8.1
Oswego	17	9.8	18	9.9	16	9.0	17	9.4	8	4.4
Otsego	6	8.2	3	4.0	5	6.6	7	9.3	4	5.5
Putnam	6	6.0	10	9.8	9	8.5	4	3.8	7	6.1
Rensselaer	19	9.3	36	17.6	16	7.6	23	11.4	19	8.7
Rockland	34	10.2	41	11.8	25	7.3	34	9.6	32	8.6
St. Lawrence	18	11.5	15	9.6	19	12.1	9	5.7	10	6.5
Saratoga	21	9.8	24	10.8	20	8.9	25	11.2	20	8.5
Schenectady	17	9.1	22	11.4	24	12.0	28	14.5	27	13.1
Schoharie	1	2.6	4	10.4	8	20.6	3	9.1	4	10.8
Schuyler	1	3.5	3	11.1	–	–	2	7.1	4	19.2
Seneca	3	6.6	6	13.5	5	11.0	5	11.3	3	5.9
Steuben	19	12.3	12	8.4	12	8.4	18	12.7	16	11.1
Suffolk	146	8.8	144	8.7	151	9.0	147	8.7	174	9.9
Sullivan	9	10.8	6	7.0	5	5.4	8	9.4	12	12.3
Tioga	11	14.6	8	10.7	6	8.4	9	12.3	5	6.3
Tompkins	10	8.8	12	10.5	10	8.8	14	12.1	12	10.8
Ulster	25	12.4	21	10.5	25	12.0	28	12.8	25	11.8
Warren	17	20.8	5	6.8	8	10.2	9	12.5	9	11.6
Washington	4	5.3	18	24.6	6	7.9	5	6.3	6	7.7
Wayne	19	13.5	20	14.0	12	8.7	16	11.2	9	6.2
Westchester	104	10.9	110	11.0	96	9.3	102	9.9	98	9.2
Wyoming	4	6.1	4	6.5	4	6.5	5	8.1	3	5.1
Yates	1	3.7	5	15.5	2	6.4	3	9.3	2	6.9

– Represents zero

1 Rates per 1,000 live births.

SOURCE: New York State Department of Health.

TABLE A–26

Resident Induced Abortions by Mother's Age
New York State by County – 1985

County of Residence	All Induced Abortions	Mother's Age									
		10–14	15–17	18–19	20–24	25–29	30–34	35–39	40–44	45+	Not Stated
New York State	148,610	1,215	13,121	19,019	50,464	33,106	18,480	9,528	2,448	193	1,036
New York City	94,270	800	7,304	10,022	30,819	23,147	13,172	6,586	1,632	131	657
Bronx	20,441	207	1,826	2,372	7,060	4,766	2,596	1,154	266	23	171
Kings	35,661	343	2,807	3,792	11,639	8,778	4,931	2,482	579	53	257
New York	17,705	127	1,180	1,606	5,491	4,671	2,718	1,406	348	24	134
Queens	17,890	104	1,258	1,942	5,795	4,344	2,594	1,371	380	26	76
Richmond	2,573	19	233	310	834	588	333	173	59	5	19
Rest of State	54,340	415	5,817	8,997	19,645	9,959	5,308	2,942	816	62	379
Albany	1,168	6	141	187	450	214	92	52	10	2	14
Allegany	126	1	23	41	30	12	13	5	1	–	–
Broome	1,050	10	121	191	408	151	87	58	13	3	8
Cattaraugus	258	4	38	50	93	34	22	11	4	–	2
Cayuga	225	4	27	32	86	38	22	11	2	–	3
Chautauqua	622	7	91	127	212	93	59	23	8	1	1
Chemung	279	4	36	52	101	57	18	8	2	1	–
Chenango	143	3	26	23	45	28	10	5	2	–	1
Clinton	61	1	5	11	25	7	3	6	–	1	2
Columbia	151	2	24	27	51	18	16	9	2	–	2
Cortland	256	1	28	44	111	35	22	4	2	–	9
Delaware	108	–	15	21	45	12	9	4	2	–	–
Dutchess	852	7	100	136	293	153	90	51	13	–	9
Erie	6,487	78	727	1,155	2,417	1,204	548	253	64	6	35
Essex	42	–	6	6	16	4	6	2	1	–	1
Franklin	55	3	10	10	15	10	5	2	–	–	–
Fulton	236	–	50	46	75	37	15	8	4	–	1
Genesee	175	–	24	37	51	30	19	7	5	1	1
Greene	149	3	17	25	49	23	21	5	4	–	2
Hamilton	9	1	4	1	1	–	2	–	–	–	–
Herkimer	244	2	41	47	77	36	29	7	4	1	–
Jefferson	47	–	7	9	14	10	4	1	2	–	–
Lewis	26	–	10	4	4	6	2	–	–	–	–
Livingston	184	–	23	31	67	37	15	6	2	–	3
Madison	236	3	35	58	63	36	24	10	6	1	1
Monroe	3,332	34	372	507	1,283	626	266	145	41	4	54
Montgomery	211	1	32	34	82	34	15	8	2	1	2
Nassau	8,526	37	732	1,328	2,978	1,607	955	609	192	17	71
Niagara	944	10	119	190	337	159	82	36	6	–	5
Oneida	962	10	90	192	355	175	87	44	7	–	2
Onondaga	2,172	22	212	364	822	420	210	94	21	2	5
Ontario	279	4	41	53	95	41	22	10	5	–	8
Orange	1,006	10	107	134	372	194	97	63	22	–	7
Orleans	133	1	20	23	47	20	13	5	1	1	2
Oswego	349	6	66	60	130	44	25	13	3	1	1
Otsego	119	–	17	23	38	20	12	8	1	–	–
Putnam	238	–	20	51	83	46	21	15	1	–	1
Rensselaer	456	4	66	84	172	72	31	17	4	–	6
Rockland	1,822	8	185	226	656	365	217	118	41	2	4
St. Lawrence	224	3	22	59	81	37	13	5	2	–	2
Saratoga	435	6	71	80	143	61	43	24	3	1	3
Schenectady	701	6	96	132	252	110	69	27	7	–	2
Schoharie	112	1	13	38	28	18	5	6	1	–	2
Schuyler	51	1	8	5	21	9	3	3	1	–	–
Seneca	55	–	10	11	19	6	7	2	–	–	–
Steuben	192	3	27	38	57	37	13	13	3	–	1
Suffolk	11,087	53	1,057	1,885	4,046	2,034	1,112	663	172	8	57
Sullivan	264	6	35	39	84	40	30	21	9	–	–
Tioga	141	1	24	30	45	27	8	2	2	–	2
Tompkins	599	2	49	104	226	112	59	35	9	1	2
Ulster	706	7	73	106	261	117	85	45	9	1	2
Warren	123	–	12	21	42	18	18	9	3	–	–
Washington	76	–	13	9	27	14	9	2	1	–	1
Wayne	242	4	37	44	85	42	17	10	3	–	–
Westchester	5,428	32	536	719	1,932	1,144	597	332	89	6	41
Wyoming	119	1	21	27	35	17	10	7	1	–	–
Yates	47	3	5	10	12	8	4	3	1	–	1

– Represents zero.

SOURCE: New York State Department of Health, *Vital Statistics of New York State*

TABLE A–27

Recorded Induced Abortions by Mother's Age
New York State — 1977–1985

Year	Total	Mother's Age								
		Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45 and Over	Not Stated
1977	147,655	1,464	35,178	48,084	31,189	18,337	9,439	2,911	293	760
1978	153,704	1,267	36,157	51,084	32,345	18,798	9,531	2,882	262	1,378
1979	154,805	1,385	37,300	52,268	32,152	18,798	9,065	2,711	233	893
1980	150,997	1,329	35,656	51,529	31,350	18,394	9,004	2,555	199	981
1981	158,698	1,352	37,445	53,721	33,468	19,675	9,162	2,547	206	1,122
1982	164,733	1,324	38,266	55,376	35,394	20,327	10,191	2,794	194	867
1983	154,712	1,421	35,390	51,770	33,879	19,090	9,369	2,712	199	882
1984	152,486	1,352	33,865	51,331	33,774	18,899	9,505	2,622	189	949
1985	156,435	1,345	34,045	52,913	34,719	19,409	10,078	2,610	204	1,112

SOURCE: New York State Department of Health.

TABLE A–28

Cases of Selected Reportable Diseases
New York State
Selected Years 1910–1985

Year	AIDS[1]	Diphtheria	Gonorrhea	Measles	Meningitis[2]	Poliomyelitis	Rubella	Syphilis[3]	Trichinosis	Tuberculosis[4]	Typhoid Fever	Whooping Cough
1910	–	22,630	NA	69,878	331	NA	NA	NA	NA	37,963	8,536	NA
1915	–	20,806	NA	62,660	288	257	2,730	NA	NA	33,736	5,484	13,338
1920	–	24,808	7,892	78,481	351	214	1,512	28,195	NA	23,796	2,694	21,224
1925	–	13,423	10,095	29,606	202	795	5,660	28,777	NA	20,040	2,899	15,034
1930	–	5,389	10,419	39,988	705	740	7,392	45,781	60	20,410	1,178	19,180
1935	–	1,575	17,648	68,837	646	2,826	77,588	64,146	241	15,631	631	24,848
1940	–	459	19,654	25,794	144	223	1,863	43,445	274	14,163	276	18,206
1945	–	366	26,890	4,534	810	1,729	NA	30,333	279	11,830	165	13,495
1950	–	134	19,680	32,462	290	4,043	3,510	25,933	135	12,493	69	7,465
1955	–	30	13,867	39,979	256	2,614	15,164	20,993	63	9,716	43	2,493
1960	–	6	21,366	46,457	310	271	8,817	19,163	42	7,075	35	734
1965	–	4	36,165	8,607	189	1	2,505	19,664	49	5,869	45	348
1966	–	4	37,631	11,101	185	–	2,631	16,013	24	5,296	39	404
1967	–	1	36,375	1,229	155	2	2,258	15,772	18	5,069	30	364
1968	–	1	43,060	3,811	167	1	4,462	14,910	16	4,699	25	209
1969	–	–	48,333	5,681	184	1	1,985	12,732	18	4,335	23	199
1970	–	1	49,135	1,581	178	–	1,166	11,959	13	3,865	43	224
1971	–	–	55,317	4,563	150	1	1,072	13,214	20	3,752	40	104
1972	–	3	64,950	673	84	5	465	12,063	20	3,451	43	104
1973	–	–	68,463	1,791	102	–	980	9,117	31	3,110	39	143
1974	–	–	68,736	1,654	95	–	440	9,384	28	2,866	50	159
1975(a)	–	–	68,197	1,245	74	–	660	8,700	23	3,934	40	122
1976	–	–	70,058	3,495	126	1	805	7,691	7	3,072	43	106
1977	1	4	58,282	4,763	120	1	3,736	5,629	11	2,434	37	141
1978	3	1	60,200	1,844	207	–	732	6,427	9	2,060	57	169
1979	10	–	62,248	1,538	196	1	1481	7,476	7	2,229	63	123
1980	25	1	64,982	1,945	210	–	331	6,664	9	2,294	58	190
1981	124	–	61,479	336	218	–	172	7,736	20	2,223	63	122
1982	449	–	67,667	161	228	–	91	8,554	9	2,267	48	375
1983	1,076	1	60,674	90	195	–	119	7,510	6	2,309	58	180
1984	1,849	–	66,914	172	177	–	210	7,879	4	2,246	38	129
1985	2,744	–	76,877	166	184	1	205	8,090	6	2,481	48	160

NA Not available.

– Represents zero.

a Starting with 1975 reactivated cases are also counted.

1 Acquired Immune Deficiency Syndrome; excludes cases treated in New York City who are not residents of the City.

2 Neisseria meningitides only.

3 Includes all stages of disease.

4 Prior to 1975 includes only new active cases.

SOURCE: New York State Department of Health.

TABLE A–29

Deaths From Cardiovascular Diseases and Death Rates[1] New York State — 1961–1985

Year	Total Cardiovascular Diseases[2]		Diseases of the Heart[3]		Cerebrovascular Diseases		Diseases of Arteries[4]		All Others[5]	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
1961	102,154	602.3	79,314	467.6	15,861	93.5	4,094	24.1	2,885	17.0
1962	103,296	601.0	80,512	468.5	15,589	90.7	4,234	24.6	2,961	17.2
1963	105,421	604.6	81,850	469.4	16,000	91.8	4,557	26.1	3,014	17.3
1964	104,031	589.9	80,586	457.0	15,932	90.3	4,445	25.2	3,068	17.4
1965	104,003	584.5	80,498	452.4	15,982	89.8	4,448	25.0	3,075	17.3
1966	105,167	586.6	81,398	454.1	16,128	90.0	4,563	25.5	3,078	17.2
1967	104,375	579.4	80,464	446.7	16,069	89.2	4,759	26.4	3,083	17.1
1968	105,473	582.4	81,104	447.9	16,535	91.3	4,725	26.1	3,109	17.2
1969	101,952	561.3	77,979	429.3	16,169	89.0	5,012	27.6	2,792	15.4
1970	101,390	555.8	77,261	423.5	16,200	88.8	4,855	26.6	3,074	16.9
1971	100,122	545.2	76,367	415.8	16,184	88.1	4,600	25.0	2,971	16.2
1972	99,509	542.2	76,006	414.2	16,083	87.6	4,525	24.7	2,895	15.8
1973	96,228	528.9	73,363	403.2	15,529	85.3	4,468	24.6	2,868	15.8
1974	94,021	520.2	72,163	399.3	14,825	82.0	4,226	23.4	2,807	15.5
1975	89,684	497.4	69,105	383.2	13,765	76.3	3,930	21.8	2,884	16.0
1976	90,867	505.5	70,612	392.8	13,397	74.5	4,090	22.8	2,768	15.4
1977	89,329	500.4	69,771	390.8	12,814	71.8	4,007	22.4	2,737	15.3
1978	88,533	499.6	69,398	391.6	12,299	69.4	4,226	23.8	2,610	14.7
1979	85,685	485.9	69,462	393.9	11,659	66.1	3,536	20.1	1,028	5.8
1980	90,587	515.9	74,090	422.0	12,108	69.0	3,325	18.9	1,064	6.1
1981	87,340	499.2	71,816	410.5	11,112	63.5	3,325	19.0	1,087	6.2
1982	87,795	502.9	72,662	416.2	10,714	61.4	3,359	19.2	1,060	6.1
1983	87,817	501.0	73,053	416.8	10,233	58.4	3,482	19.9	1,049	6.0
1984	86,617	494.1	72,167	411.7	10,200	58.2	3,312	18.9	938	5.4
1985	85,088	481.9	70,636	400.0	10,155	57.5	3,372	19.1	925	5.2

1 Per 100,000 population.

2 As defined by the International Classification of Diseases.

3 Includes arteriosclerotic heart disease, including coronary disease; other myocardial degeneration; hypertension with heart disease; chronic rheumatic heart disease, and other diseases of the heart.

4 Includes general arteriosclerosis.

5 Includes hypertension without mention of heart disease and diseases of veins and other diseases of circulatory system. Beginning with 1968, chronic and unqualified nephritis and nephrosis are included.

SOURCE: New York State Department of Health.

TABLE A–30

Deaths from Malignant Neoplasms and Death Rates[1] New York State — 1961–1985

Year	Total Malignant Neoplasms		Digestive Organs and Peritoneum		Respiratory		Breast		All Other	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
1961	31,856	187.8	11,587	68.3	5,269	31.1	3,146	18.5	11,854	69.9
1962	32,009	186.2	11,616	67.6	5,453	31.7	3,187	18.5	11,753	68.4
1963	32,320	185.4	11,594	66.5	5,554	31.9	3,226	18.5	11,946	68.5
1964	33,082	187.6	11,727	66.5	5,805	32.9	3,371	19.1	12,179	69.1
1965	33,470	188.1	11,680	65.6	6,055	34.0	3,392	19.1	12,343	69.4
1966	34,348	191.6	11,665	65.1	6,355	35.4	3,506	19.6	12,822	71.5
1967	34,419	191.1	11,697	64.9	6,476	36.0	3,497	19.4	12,749	70.8
1968	35,035	193.5	11,879	65.6	6,802	37.6	3,683	20.3	12,671	70.0
1969	34,613	190.6	11,075	61.0	6,833	37.6	3,570	19.7	13,135	72.3
1970	35,764	196.1	11,388	62.4	6,973	38.2	3,648	20.0	13,755	75.4
1971	35,883	195.4	11,328	61.7	7,377	40.2	3,582	19.5	13,596	74.0
1972	35,551	193.7	11,119	60.6	7,424	40.5	3,573	19.5	13,435	73.2
1973	35,926	197.4	11,249	61.8	7,556	41.5	3,700	20.3	13,421	73.8
1974	35,755	197.8	11,077	61.3	7,783	43.1	3,578	19.8	13,317	73.7
1975	35,911	199.2	11,117	61.7	7,883	43.7	3,633	20.1	13,278	73.6
1976	36,671	204.0	11,190	62.3	8,187	45.5	3,708	20.6	13,586	75.6
1977	36,849	206.4	11,158	62.5	8,486	47.5	3,709	20.8	13,496	75.6
1978	36,618	206.6	11,105	62.7	8,537	48.2	3,713	21.0	13,263	74.8
1979	36,526	207.1	11,258	63.8	8,550	48.5	3,536	20.1	13,182	74.8
1980	37,489	213.5	11,216	63.9	9,033	51.4	3,705	21.1	13,535	77.1
1981	37,182	212.5	11,208	64.1	8,953	51.2	3,678	21.0	13,343	76.3
1982	37,126	212.7	10,856	62.2	9,171	52.5	3,626	20.8	13,473	77.2
1983	37,503	213.9	10,944	62.4	9,395	53.6	3,613	20.6	13,551	77.3
1984	37,810	215.7	11,086	63.2	9,313	53.1	3,787	21.6	13,624	77.7
1985	37,997	215.2	10,795	61.1	9,753	55.2	3,746	21.2	13,703	77.6

1 Per 100,000 population.

SOURCE: New York State Department of Health.

TABLE A–31

Cancer Cases in Males and Females New York State by County—1980–1983(a)

	Males				Females			
	1980	1981	1982	1983	1980	1981	1982	1983
New York State	34,622	34,367	34,638	35,235	35,334	35,784	36,448	37,068
New York City	14,248	13,828	13,838	13,977	14,924	14,952	15,183	15,159
Bronx	2,186	1,999	2,080	1,990	2,353	2,184	2,353	2,368
Kings	4,384	4,165	4,106	4,085	4,479	4,435	4,447	4,442
New York	3,106	3,071	2,987	3,103	3,286	3,283	3,277	3,323
Queens	3,954	3,969	4,015	4,118	4,214	4,363	4,504	4,377
Richmond	618	624	650	681	592	687	602	649
Rest of State	20,374	20,539	20,800	21,258	20,410	20,832	21,265	21,909
Albany	622	616	589	631	606	630	590	659
Allegany	83	92	92	99	73	85	84	97
Broome	482	475	491	442	430	459	463	469
Cattaraugus	158	184	186	180	188	174	170	153
Cayuga	130	172	174	164	166	171	167	151
Chautauqua	328	277	326	332	285	350	329	322
Chemung	213	220	190	215	203	220	207	194
Chenango	100	106	116	113	104	98	97	95
Clinton	114	95	116	121	113	90	130	96
Columbia	145	152	156	161	133	116	148	148
Cortland	98	71	88	109	83	77	102	113
Delaware	111	101	115	116	98	83	114	94
Dutchess	449	487	470	437	443	417	445	459
Erie	2,190	2,147	2,089	2,207	2,180	2,117	2,135	2,241
Essex	94	82	99	108	71	74	83	77
Franklin	81	111	108	101	79	98	118	91
Fulton	128	118	138	116	115	112	120	107
Genesee	105	112	110	112	98	138	98	130
Greene	85	116	122	115	89	109	110	94
Hamilton	20	19	17	7	21	12	11	10
Herkimer	143	154	124	172	129	129	161	162
Jefferson	197	186	221	181	191	174	205	189
Lewis	33	53	56	59	35	46	50	53
Livingston	95	83	95	98	100	104	112	127
Madison	106	108	101	127	94	102	123	109
Monroe	1,392	1,301	1,328	1,401	1,438	1,340	1,398	1,464
Montgomery	159	137	132	164	134	147	131	148
Nassau	2,667	2,672	2,728	2,709	2,793	2,777	2,893	3,074
Niagara	450	496	500	529	437	439	449	454
Oneida	554	544	543	590	553	578	594	589
Onondaga	815	931	901	915	872	922	981	947
Ontario	186	174	162	171	155	173	190	177
Orange	463	491	471	495	429	471	440	499
Orleans	72	79	78	75	66	52	61	79
Oswego	183	217	170	190	187	186	195	190
Otsego	162	138	153	153	131	135	116	133
Putnam	126	137	132	157	112	146	115	145
Rensselaer	292	295	292	333	328	312	313	333
Rockland	383	395	456	413	452	433	480	494
St. Lawrence	199	183	210	198	178	185	210	180
Saratoga	245	277	287	248	269	236	256	283
Schenectady	371	374	377	357	372	395	371	428
Schoharie	76	63	68	64	67	61	61	43
Schuyler	31	30	34	38	35	32	48	42
Seneca	66	73	70	69	67	76	66	69
Steuben	204	193	224	240	160	207	206	202
Suffolk	2,073	2,019	2,141	2,218	2,102	2,201	2,248	2,363
Sullivan	139	146	184	181	106	153	149	148
Tioga	98	76	82	86	88	69	73	76
Tompkins	101	111	113	132	128	138	107	121
Ulster	280	270	323	301	274	288	332	314
Warren	101	148	117	102	121	123	120	128
Washington	105	103	103	102	94	113	109	101
Wayne	151	171	151	171	149	145	145	130
Westchester	1,810	1,845	1,737	1,813	1,879	2,005	1,911	1,996
Wyoming	66	69	91	73	59	65	72	74
Yates	44	44	53	47	48	44	53	45

a These data represent newly diagnosed cases by year of diagnosis and county of residence when first diagnosed.

SOURCE: New York State Department of Health, Cancer Registry.

TABLE A–32

Cancer Cases in Males and Females by Type of Cancer New York State – 1980–1983(a)

ICD Code[1]	Type of Cancer	Males				Females			
		1980	1981	1982	1983	1980	1981	1982	1983
140, 208	All cases/types	34,622	34,367	34,638	35,235	35,334	35,784	36,448	37,068
140, 149	Oral cavity and pharynx	1,267	1,424	1,404	1,343	641	623	684	640
151	Stomach	1,244	1,261	1,184	1,183	891	903	883	931
153	Colon	3,919	3,965	3,816	3,880	4,328	4,365	4,432	4,434
154	Rectum	1,862	1,828	1,899	1,860	1,634	1,617	1,633	1,574
157	Pancreas	1,098	1,080	1,024	1,029	1,128	1,065	1,158	1,097
162	Lung and bronchus	7,280	7,058	7,233	7,295	3,236	3,408	3,677	3,848
174	Female breast	X	X	X	X	9,249	9,535	9,556	9,997
179, 182	Uteris, except cervix	X	X	X	X	2,360	2,361	2,348	2,291
180	Cervix uteri—invasive	X	X	X	X	1,168	1,028	1,039	1,074
183	Ovary	X	X	X	X	1,577	1,667	1,618	1,674
185	Prostate	5,440	5,440	5,474	5,687	X	X	X	X
186	Testis	336	325	343	361	X	X	X	X
188	Bladder	2,724	2,622	2,601	2,705	975	972	1,033	1,038
189.0, 189.1	Kidney	765	777	854	903	490	533	544	574
193	Thyroid gland	164	167	174	162	416	402	393	490
200, 202	Lymphoma	1,464	1,400	1,469	1,588	1,363	1,363	1,459	1,422
204, 208	Bone Marrow Leukemia	1,085	1,017	1,032	969	969	833	855	830
—	Other	5,974	6,003	6,131	6,270	4,909	5,109	5,136	5,154
233.1	Cervix uteri—In situ[2]	X	X	X	X	2,148	2,119	2,199	2,191

X Not applicable.

a These data represent newly diagnosed cases by year of diagnosis.

1 International Classification of Disease, 9th revision, 1975.

2 Cases of carcinoma in situ of cervix uteri, a premalignant lesion, are not included in the preceding counts or totals.

SOURCE: New York State Department of Health, Cancer Registry.

TABLE A–33

Marriages and Dissolutions of Marriage, Including Rates[1] New York State, New York City and Rest of State 1968–1985

Year	Marriages						Dissolutions of Marriage					
	Number			Rate			Number			Rate		
	New York State	Rest of State	New York City	New York State	Rest of State	New York City	New York State	Rest of State	New York City	New York State	Rest of State	New York City
1968	155,632	80,281	75,351	8.6	7.9	9.5	14,856	9,536	5,320	0.8	0.9	0.7
1969	161,739	84,438	77,301	8.9	8.2	9.8	21,344	13,106	8,238	1.2	1.3	1.0
1970	161,945	85,490	76,455	8.9	8.3	9.7	26,404	16,042	10,362	1.4	1.6	1.3
1971	161,864	85,795	76,069	8.8	8.2	9.6	33,101	19,730	13,371	1.8	1.9	1.7
1972	161,872	86,366	75,506	8.8	8.2	9.6	40,902	23,641	17,261	2.2	2.2	2.2
1973	157,527	85,110	72,417	8.7	8.1	9.4	47,886	28,477	19,409	2.6	2.7	2.5
1974	148,012	83,990	64,022	8.2	8.1	8.4	54,015	31,622	22,393	3.0	3.0	2.9
1975	142,752	81,197	61,555	7.9	7.7	8.2	55,612	32,527	23,085	3.1	3.1	3.1
1976	139,133	79,245	59,888	7.7	7.5	8.1	54,229	32,697	21,532	3.0	3.1	2.9
1977	135,175	79,161	56,014	7.6	7.5	7.7	55,803	32,151	23,652	3.1	3.1	3.2
1978	138,447	80,656	57,791	7.8	7.7	8.1	58,043	32,091	25,952	3.3	3.0	3.6
1979	144,088	82,062	62,026	8.2	7.8	8.7	64,420	37,174	27,246	3.7	3.5	3.8
1980	146,634	83,825	62,809	8.4	8.0	8.9	61,972	35,924	26,048	3.5	3.4	3.7
1981	150,418	84,301	66,117	8.6	8.1	9.4	63,359	35,585	27,774	3.6	3.4	3.9
1982	159,009	87,586	71,423	9.1	8.4	10.2	63,241	35,485	27,756	3.6	3.4	4.0
1983	162,396	88,884	73,512	9.3	8.5	10.4	64,160	32,889	31,271	3.7	3.2	4.4
1984	167,614	88,656	78,958	9.6	8.5	11.1	64,638	33,173	31,465	3.7	3.2	4.4
1985	170,675	90,066	80,609	9.7	8.6	11.3	67,616	32,466	35,150	3.8	3.1	4.9

1 Per 1,000 population.

SOURCE: New York State Department of Health.

TABLE A–34

Marriages by Age of Bride and Groom
Upstate New York – 1985

Age of Bride	Total Marriages	Age of Groom 16	17	18	19	20	21	22	23	24	25	26	27
14	6	–	–	2	–	1	–	–	–	1	–	1	1
15	31	–	2	3	5	7	4	6	2	–	–	–	–
16	384	7	27	58	85	65	45	25	19	14	14	9	4
17	854	10	30	127	178	141	109	85	38	37	29	20	14
18	2,958	5	36	232	494	521	503	345	230	161	134	71	70
19	4,044	6	18	174	477	643	644	533	420	315	219	153	122
20	5,296	1	5	70	293	580	850	837	671	538	380	249	186
21	6,426	2	3	43	137	334	741	1,091	957	806	627	453	333
22	7,274	–	3	23	71	195	469	1,006	1,185	1,138	795	640	455
23	7,433	–	2	18	38	91	259	648	1,191	1,228	1,017	736	539
24	7,205	1	1	7	29	73	160	325	656	1,153	1,105	918	676
25	6,301	–	1	8	20	47	98	170	341	586	958	893	726
26	5,430	–	1	3	9	42	52	123	192	317	584	730	705
27	4,562	1	1	7	13	31	50	81	129	209	296	445	554
28	3,859	–	–	6	10	20	40	55	84	147	209	250	378
29	3,241	–	–	2	6	17	26	34	63	107	161	190	239
30–34	10,418	1	–	3	18	34	52	92	134	198	266	365	423
35–39	5,864	–	–	1	6	15	18	16	35	56	79	87	115
40–44	3,342	–	–	–	2	3	2	5	7	16	17	15	12
45–49	1,919	–	–	–	–	–	2	1	–	3	1	4	6
50–54	1,117	–	–	–	–	1	–	–	3	–	–	1	–
55–59	739	–	–	–	–	–	–	–	–	–	–	1	1
60–64	609	–	–	–	–	–	–	–	1	–	–	–	–
65–69	406	–	–	–	–	–	–	–	–	–	–	–	–
70–74	220	–	–	–	–	–	–	–	–	–	–	–	–
75+	128	–	1	1	–	–	–	–	1	–	–	–	–
Total	90,066	34	131	788	1,891	2,861	4,124	5,478	6,359	7,030	6,891	6,231	5,559

Age of Bride	Age of Groom 28	29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75+
14	–	–	–	–	–	–	–	–	–	–	–	–
15	1	–	–	1	–	–	–	–	–	–	–	–
16	3	3	2	2	1	1	–	–	–	–	–	–
17	5	10	15	3	2	1	–	–	–	–	–	–
18	41	25	62	14	8	1	1	2	1	–	1	–
19	87	56	123	37	12	3	1	–	–	–	–	1
20	150	116	266	71	21	9	1	2	–	–	–	–
21	252	158	327	112	35	12	2	–	–	–	–	1
22	313	241	515	159	45	14	5	1	1	–	–	–
23	404	319	664	189	61	21	3	4	1	–	–	–
24	536	369	848	247	64	22	10	3	–	2	–	–
25	559	422	1,043	289	97	26	7	7	2	–	1	–
26	585	418	1,130	370	114	38	8	4	4	–	1	–
27	496	393	1,227	422	133	44	19	9	2	–	–	–
28	389	404	1,171	450	162	60	17	6	1	–	–	–
29	273	300	1,098	479	164	58	17	2	5	–	–	–
30–34	569	617	3,589	2,348	989	425	177	72	28	13	4	1
35–39	133	166	1,098	1,676	1,200	621	334	140	52	15	1	–
40–44	35	47	273	555	780	709	449	242	117	32	10	14
45–49	6	8	77	133	243	432	435	317	172	66	9	4
50–54	–	1	10	28	61	131	252	307	206	85	23	8
55–59	2	–	7	7	16	34	85	187	218	114	43	24
60–64	–	–	2	1	4	11	23	71	198	160	93	45
65–69	–	–	–	–	–	3	3	28	64	118	122	68
70–74	–	–	–	–	1	–	–	3	15	42	76	83
75+	–	–	1	1	1	–	1	1	5	10	20	85
Total	4,839	4,073	13,548	7,594	4,214	2,676	1,850	1,408	1,092	657	404	334

– Represents zero.

SOURCE: New York State Department of Health.

TABLE A–35

Selected Population Characteristics for Large Cities and Villages[1]
New York State – 1980

MSA or PMSA Code[2]	City or Village	Population (thousands)	Rank in USA	Density[3]	Median Age (years)	Percent who are 65 Years and over	Race – Percent who are: White[4]	Black	American Indian[5]	Asian[6]	Percent Who are of Spanish Origin[7]
5600	New York City	7,071.6	1	23,455	32.7	13.5%	61.49%	25.29%	0.19%	3.48%	19.89 %
1280	Buffalo	357.9	39	8,561	30.9	15.0	70.84	26.72	0.58	0.37	2.49
6480	Rochester	241.7	57	7,068	28.9	14.0	70.12	25.75	0.47	0.70	5.36
5600	Yonkers	195.4	73	10,675	34.5	14.8	84.67	10.59	0.08	1.78	8.67
8160	Syracuse	170.1	86	7,147	28.8	14.6	81.74	15.71	1.06	0.84	1.94
0160	Albany	101.7	164	4,710	29.8	16.5	82.19	15.93	0.18	1.21	1.42
8680	Utica	75.6	253	4,502	34.0	17.8	91.79	6.93	0.23	0.31	1.42
5700	Niagara Falls	71.4	276	5,491	32.5	14.8	85.57	12.72	1.20	0.35	0.97
5600	New Rochelle	70.8	280	6,807	35.6	15.4	79.61	17.79	0.09	1.38	5.08
0160	Schenectady	68.0	288	6,664	32.0	16.7	92.93	5.96	0.36	0.45	1.29
5600	Mount Vernon	66.7	297	15,884	34.0	14.6	48.82	48.44	0.28	1.18	5.10
0160	Troy	56.6	359	5,553	27.9	14.5	92.41	5.87	0.18	1.09	1.23
0960	Binghamton	55.9	365	5,371	33.7	18.3	95.53	3.51	0.12	0.47	1.19
5600	White Plains	47.0	453	4,896	36.8	16.2	76.80	19.43	0.06	1.69	6.78
8680	Rome	43.8	488	609	29.2	11.8	94.12	4.18	0.17	0.94	1.67
5380	Hempstead[8]	40.4	542	10,663	29.8	10.4	40.01	57.02	0.20	0.68	8.94
5380	Freeport[8]	38.3	579	8,320	30.9	10.1	64.34	31.03	0.53	1.33	10.84
X	Jamestown	35.8	644	3,975	32.7	18.0	95.83	2.53	0.27	0.52	1.46
5380	Valley Stream[8]	35.8	645	8,942	36.2	13.5	99.05	0.25	0.09	0.51	1.74
5700	North Tonawanda	35.8	647	3,576	30.7	10.7	99.40	0.17	0.16	0.15	0.53
2335	Elmira	35.3	664	4,976	28.5	14.6	88.51	9.86	0.35	0.30	1.72
5380	Long Beach	34.1	691	16,225	36.7	21.5	87.79	9.61	0.10	1.07	7.58
X	Auburn	32.5	723	3,829	32.2	16.7	93.32	5.38	0.26	0.20	1.31
6460	Poughkeepsie	29.8	804	7,085	32.6	16.6	73.33	25.56	0.22	0.66	1.56
X	Ithaca	28.7	833	5,131	22.3	8.6	88.74	6.59	0.37	3.60	2.59
X	Watertown	27.9	854	3,278	32.1	16.6	98.10	0.43	0.38	0.63	0.63
5380	Lindenhurst[8]	26.9	882	7,084	30.0	8.6	98.73	0.25	0.04	0.54	2.97
5380	Rockville Centre[8]	25.4	942	7,701	35.8	15.8	95.38	3.43	–	0.63	4.15

X Not applicable.

– Represents zero.

1 Cities and incorporated villages with 1980 population count greater than 25,000.

2 U.S. Census bureau identification codes.

3 Number of persons per square mile.

4 Caucasians.

5 Includes Eskimos and Aleuts.

6 Includes Pacific Islanders.

7 Persons of Spanish origin may be of any race and are tabulated also in the racial categories.

8 Incorporated village.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*

Section B

Housing

Housing Units and Values

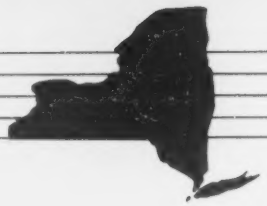
Vacancy Rates

Residential Construction

Owners and Renters

Heating Equipment

Heating and Cooking Fuels



Section B Housing

In New York State, several State agencies and authorities are involved in various aspects of housing programs:

DHCR – Division of Housing and Community Renewal develops housing policy, regulates certain types of privately owned housing and administers a major community renewal program.

HFA – Housing Finance Agency and
SONYMA – State of New York Mortgage Agency finance development of single-family and multi-family housing.

MLC – Mortgage Loan Enforcement and Administration Corporation manages a portfolio of projects financed by the Urban Development Corporation.

BPCA – Battery Park City Authority develops housing units as well as commercial space at Battery Park City in Manhattan.

* * * *

In 1984 it was estimated that there was need for more than one million new or rehabilitated housing units in this State. Programs undertaken to address this need include: the Affordable Home Ownership Development Program which promotes home ownership by persons of low-income and moderate-income through grants; the Low Income Housing Trust Fund Program which encourages rehabilitation of vacant or under-occupied housing structures; the Affordable Housing Program which helps to provide mortgage funds for first-time home buyers; the Secured Loan Rental Program which provides low-cost financing for multi-family housing; and the Rural Rental Assistance Program which utilizes State and Federal funds to provide new multi-family units in rural areas. The recently created Homeless Housing and Assistance Program is responsible for providing housing for the homeless.

* * * *

Terms used in Census reports and statistical tables are precisely defined.

Among the more commonly used terms are:

"*Housing unit*" may be a house, an apartment, mobile home, group of rooms or a single room occupied as a separate living quarter, or—if vacant—intended for occupancy as a separate living quarter.

"*Units in structure*" includes the number of *housing* units in a structure, whether vacant or occupied, but excludes group quarters or businesses.

A "*structure*" is a separate building that either has open space on all sides or is separated from other structures by dividing walls from ground to roof. Types of structures include: one-family houses; one-unit detached structures; one-unit attached; 2-or-more units; and mobile homes and trailers.

"*Units at address*" is *not* synonymous with "units in structure" because some multi-unit buildings have more than one address.

* * * *

In the ten Economic Development Regions of the State, characteristics of occupied housing show some interesting variations (see table on page 42). Although the New York City Region clearly predominates in the number of renter-occupied units (more than 2.1 million or 66% of the State's total), the number of owner-occupied housing units in the City is almost equaled by the number located in the Long Island Region where the ratio of owner-occupied to renter-occupied units is more than 3 to 1. (Just the reverse exists in New York City.)

* * * *

The lack of complete plumbing in occupied housing units is almost non-existent in the Long Island Region, both for owner-occupied and renter-occupied housing. The highest percentage of units without complete plumbing is found in the North Country Region—not surprising when it is remembered that this region contains the Adirondack Mountains and very sparsely settled areas.

* * * *

More surprising, perhaps, is the high percentage of renter-occupied units in the Western Region which are lacking in complete plumbing (almost 6%). The percentages for the North Country (4.4%) and New York City (4.2%) are also above the State average of 3.8%.

* * * *

How many occupied housing units are reported to have more than one person per room (a rough measure of "crowding")? And how much variation is there among the Economic Development Regions? The New York City percentages are the highest: 4.3% of owner-occupied houses and 9.4% of renter-occupied units. In the Southern Tier Region, the percentage for owner-occupied housing (3.7%) was also higher than the State average of 2.3%.

* * * *

The region in which the *rental* units having more than one person per room show the lowest incidence include: Western New York (only 2.2%); the Capital District (2.6%); the Mohawk Valley (2.7%); and the Finger Lakes Region (2.8%).

* * * *

More information about housing units—their numbers and their characteristics—may be obtained from numerous reports issued by the U.S. Census Bureau which conducts annual housing surveys as well as the decennial Census. Reports cover: housing starts; housing completions; the value of new construction; etc.

* * * *

Other Federal government sources include: the Bureau of Economic Analysis (for "Gross Housing Product" as a component of GNP); the U.S. Energy Information Administration; the Federal Home Loan Bank Board; the U.S. Department of Housing and Urban Development; the Federal Housing Administration; and the Veterans' Administration.

Major non-Federal sources include: the National Association of Realtors in Washington, D.C., F.W. Dodge Division of McGraw-Hill Systems in New York City; and the Manufactured Housing Institute in Arlington, Virginia (mobile homes).

* * * *

B-1 Housing Units by Type and Median Values, USA by State: 1980

B-2 Housing Construction Authorized and Age of Existing Units, USA by State: 1980, 1981

B-3 Housing Units by Type: NYS by County: 1980

B-4 Occupied Year-Round Housing Units by Tenure and Race, NYS by County: 1980

B-5 Occupied Housing Units by Tenure and Value, and Vacancy Rates, NYS by County: 1980

B-6 Occupied Housing Units by Tenure and Selected Characteristics, NYS by County: 1980

B-7 Occupied Housing Units by Type of House Heating Fuel, NYS by County: 1980

B-8 Occupied Housing Units by Type of Water Heating Fuel, NYS by County: 1980

B-9 Occupied Housing Units by Type of Cooking Fuel, NYS by County: 1980

B-10 Year-Round Housing Units by Units in Structure, NYS by County: 1980

B-11 Year-Round Housing Units by Type of Heating Equipment, NYS by County: 1980

B-12 Year-Round Housing Units by Construction Date, NYS by County: 1980

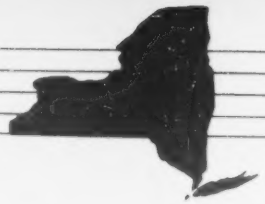
B-13 New Housing Construction by Units in Structure and Residential Construction Costs, NYS: 1956-1986

B-14 New Housing Units and Residential Construction Costs, NYS-Selected Cities: Selected Years 1950-1986

B-15 Selected Housing Characteristics for Large Cities and Villages, NYS : 1980

Figures

B-1 Average Value of Owner-Occupied, Noncondominium Housing, NYS by County: 1980



Section B Housing

Selected Characteristics of Occupied Housing by Economic Development Region[1] 1980

Region	All Owner – Occupied Units (thousands)	Percentage		All Renter – Occupied Units (thousands)	Percentage	
		Lacking Complete Plumbing	With more than one person per room		Lacking Complete Plumbing	With more than one person per room
New York State	3,083.4	1.2%	2.3%	3,257.0	3.8%	7.4%
New York City	652.1	2.2	4.3	2,136.4	4.2	9.4
Long Island	642.2	0.3	1.7	166.9	2.2	5.2
Hudson Valley	398.8	0.6	1.6	254.7	3.2	5.5
Capital District	221.0	1.3	1.7	120.0	2.7	2.6
Mohawk Valley	111.1	1.6	2.0	52.3	3.3	2.7
North Country	89.3	2.5	2.8	38.3	4.4	3.7
Central New York	174.7	1.0	1.8	92.3	3.0	3.0
Finger Lakes	265.4	0.9	1.3	128.8	3.3	2.8
Southern Tier	174.0	1.4	3.7	78.2	3.7	3.8
Western New York	354.9	0.9	1.8	189.2	5.6	2.2

1 See page iv for names of the counties which comprise each region. Detail may not add to totals due to rounding.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–1

Housing Units by Type and Median Values United States by State–1980(a)

	All Housing Units	Year-Round Housing Units	Occupied Year-Round Housing Units				
			All Occupied Units	Owner-Occupied		Renter-Occupied	
				Units	Median Value[1]	Units	Median Gross Rent[2]
United States	88,411,263	86,692,823	80,389,673	51,794,545	$ 47,300	28,595,128	$ 243
Alabama	1,467,374	1,450,011	1,341,856	941,219	33,900	400,637	188
Alaska	162,825	154,171	131,463	76,663	75,200	54,800	368
Arizona	1,110,558	1,066,437	957,032	653,833	56,600	303,199	263
Arkansas	898,593	888,740	816,065	575,478	31,100	240,587	185
California	9,279,036	9,220,421	8,629,866	4,825,252	84,700	3,804,614	283
Colorado	1,194,253	1,168,681	1,061,249	684,408	64,600	376,841	252
Connecticut	1,158,884	1,144,053	1,093,678	699,224	67,400	394,454	261
Delaware	238,611	230,107	207,081	143,073	44,600	64,008	247
District of Columbia	276,984	276,792	253,143	89,846	70,700	163,297	226
Florida	4,378,691	4,270,391	3,744,254	2,557,079	45,300	1,187,175	256
Georgia	2,028,350	2,012,640	1,871,652	1,216,459	36,900	655,193	211
Hawaii	334,235	332,213	294,052	151,954	119,400	142,098	311
Idaho	375,127	359,756	324,107	233,393	45,900	90,714	219
Illinois	4,319,672	4,302,863	4,045,374	2,533,832	53,900	1,511,542	246
Indiana	2,091,795	2,068,117	1,927,050	1,381,918	37,200	545,132	219
Iowa	1,131,299	1,121,199	1,053,033	756,517	40,600	296,516	225
Kansas	954,906	950,151	872,239	612,435	37,800	259,804	219
Kentucky	1,369,125	1,355,008	1,263,355	884,825	34,200	378,530	198
Louisiana	1,548,419	1,535,321	1,411,788	925,139	43,000	486,649	214
Maine	501,093	427,377	395,184	280,377	37,900	114,807	216
Maryland	1,570,907	1,549,219	1,460,865	905,535	59,200	555,330	266
Massachusetts	2,208,146	2,140,141	2,032,717	1,169,819	48,500	862,898	255
Michigan	3,589,912	3,448,335	3,195,213	2,321,883	39,000	873,330	250
Minnesota	1,612,960	1,529,363	1,445,222	1,035,689	54,300	409,533	236
Mississippi	911,627	904,078	827,169	587,696	31,400	239,473	180
Missouri	1,988,915	1,961,163	1,793,399	1,248,785	36,700	544,614	211
Montana	328,465	315,015	283,742	194,580	46,400	89,162	200
Nebraska	624,829	618,699	571,400	390,931	38,000	180,469	213
Nevada	339,949	337,491	304,327	181,274	69,200	123,053	310
New Hampshire	386,381	349,215	323,493	218,823	48,000	104,670	251
New Jersey	2,772,149	2,687,754	2,548,594	1,579,827	61,400	968,767	270
New Mexico	507,513	493,292	441,466	300,570	45,400	140,896	216
New York	6,867,638	6,699,084	6,340,429	3,083,406	45,900	3,257,023	249
North Carolina	2,274,737	2,223,007	2,043,291	1,397,425	36,000	645,866	205
North Dakota	258,772	252,618	227,664	156,498	43,800	71,166	206
Ohio	4,108,105	4,077,276	3,833,828	2,622,919	45,100	1,210,909	224
Oklahoma	1,237,040	1,228,679	1,118,561	790,614	35,600	327,947	214
Oregon	1,083,285	1,071,294	991,593	645,941	59,000	345,652	257
Pennsylvania	4,596,431	4,509,332	4,219,606	2,950,649	39,100	1,268,957	225
Rhode Island	372,672	362,633	338,590	199,075	47,000	139,515	222
South Carolina	1,153,709	1,121,448	1,029,981	722,547	35,100	307,434	206
South Dakota	276,997	269,494	242,523	168,002	36,600	74,521	188
Tennessee	1,747,422	1,736,847	1,618,505	1,110,074	35,600	508,431	203
Texas	5,549,352	5,480,416	4,929,267	3,169,512	39,100	1,759,755	245
Utah	490,006	480,744	448,603	317,172	60,000	131,431	235
Vermont	223,199	195,944	178,325	122,560	42,300	55,765	226
Virginia	2,020,941	1,998,693	1,863,073	1,221,555	48,100	641,518	259
Washington	1,689,450	1,650,411	1,540,510	1,011,319	60,700	529,191	254
West Virginia	747,810	736,352	686,311	504,921	38,500	181,390	195
Wisconsin	1,863,897	1,752,969	1,652,261	1,127,367	48,600	524,894	234
Wyoming	188,217	182,368	165,624	114,653	60,400	50,971	252

a Census enumeration date: April 1, 1980

1 As specified by owner.

2 As specified by renter. Gross rent includes contract rent plus the estimated average monthly cost of utilities (water, electricity, gas) and fuels (oil, coal, kerosene, wood, etc.), to the extent that these are paid for by the renter (or paid for by a relative, welfare agency, or friend) in addition to the rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*

TABLE B–2

Housing Construction Authorized and Age of Existing Units United States by State — 1980, 1981

	1981				1980		
	New private housing structures authorized by building permits				Time period in which existing housing structures were built		
		Percent with					
	Number	One Unit	5 or more units	Valuation (thousands)	January 1970 to March 1980 (percent)	January 1960 to December 1969 (percent)	1939 or before (percent)
United States	985,533	57.3%	32.4%	$ 41,910,157	26.2%	19.7%	25.8%
Alabama	9,868	51.1	40.4	281,975	30.9	22.9	16.3
Alaska	4,514	67.0	16.3	339,952	52.7	21.7	4.7
Arizona	33,395	57.4	35.9	1,201,644	48.6	23.3	5.6
Arkansas	4,590	61.1	19.2	162,068	32.9	22.2	17.3
California	104,205	57.6	30.9	6,350,342	27.2	23.9	14.7
Colorado	29,391	63.1	28.3	1,351,336	39.1	20.0	18.0
Connecticut	9,321	59.2	33.2	398,951	18.1	19.4	32.0
Delaware	2,302	76.1	18.5	80,783	25.7	23.5	20.8
District of Columbia	981	9.0	89.6	42,352	7.0	15.2	39.1
Florida	146,163	47.3	40.2	5,806,610	43.9	25.6	6.7
Georgia	29,996	66.3	24.6	1,018,380	33.3	25.1	14.7
Hawaii	6,262	38.8	54.7	425,523	38.9	26.3	10.5
Idaho	3,382	77.9	13.8	154,299	38.4	14.8	21.9
Illinois	16,356	53.6	35.7	775,381	19.4	17.5	34.7
Indiana	13,900	53.8	37.7	540,854	22.0	18.6	32.1
Iowa	5,592	63.9	19.7	221,102	20.5	13.9	44.4
Kansas	8,153	65.2	14.3	361,541	22.7	15.5	33.6
Kentucky	7,609	52.8	37.9	268,702	28.7	19.9	24.7
Louisiana	19,627	54.1	25.6	673,658	30.8	22.0	15.9
Maine	2,521	80.8	10.7	92,562	23.2	11.4	47.5
Maryland	16,988	80.7	17.2	726,955	23.6	23.5	22.4
Massachusetts	16,669	61.6	31.6	712,455	15.4	14.3	47.3
Michigan	18,767	61.0	31.9	816,892	22.1	17.8	27.6
Minnesota	17,256	66.3	20.7	840,449	25.2	17.3	33.3
Mississippi	5,459	66.6	23.2	167,815	32.5	23.6	15.6
Missouri	9,879	64.1	23.0	361,178	23.9	20.0	29.4
Montana	1,876	53.3	23.3	68,085	30.7	14.9	30.3
Nebraska	3,783	69.5	19.3	138,223	23.8	16.5	38.9
Nevada	10,267	56.4	35.5	370,555	51.8	25.5	5.7
New Hampshire	4,368	68.0	20.8	188,950	27.5	16.1	39.0
New Jersey	20,676	59.6	31.5	1,005,209	16.1	19.0	33.4
New Mexico	7,952	70.8	16.2	324,096	36.5	20.6	11.8
New York	26,234	52.9	35.1	1,048,576	11.9	15.6	43.3
North Carolina	34,113	64.7	24.6	1,155,312	32.0	22.8	17.3
North Dakota	2,155	48.7	40.1	82,586	30.9	15.2	34.9
Ohio	21,820	51.1	36.6	960,358	20.0	18.1	32.8
Oklahoma	14,972	67.5	21.3	774,620	30.0	20.4	20.2
Oregon	12,887	68.2	22.8	588,353	34.2	18.6	20.6
Pennsylvania	24,345	65.2	27.2	956,343	16.4	13.3	44.8
Rhode Island	3,139	43.9	50.9	97,713	16.1	14.9	43.0
South Carolina	18,915	58.3	34.1	703,943	34.4	23.0	15.2
South Dakota	1,490	70.7	24.4	50,314	26.6	13.1	40.7
Tennessee	11,675	64.5	23.9	397,843	31.1	23.0	16.7
Texas	135,759	48.3	43.5	5,252,305	35.2	22.1	12.2
Utah	8,715	61.9	21.4	439,355	37.7	17.5	18.8
Vermont	2,574	55.9	31.4	92,233	24.4	14.6	46.9
Virginia	29,677	75.8	19.3	1,101,690	30.9	22.9	17.7
Washington	24,384	61.1	27.1	1,159,839	32.0	19.3	21.3
West Virginia	2,377	53.8	39.1	76,655	24.9	13.2	34.2
Wisconsin	14,160	57.1	29.7	551,491	23.1	15.8	36.6
Wyoming	4,074	54.3	27.1	151,753	40.4	13.5	22.6

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*

TABLE B–3

Housing Units by Type
New York State by County – 1980

	All Housing Units	Year–Round Units		Vacant, Seasonal and Migratory Units
		Total	Occupied	
New York State	6,867,638	6,699,084	6,340,429	168,554
New York City	2,946,410	2,940,837	2,788,530	5,573
Bronx	451,118	450,910	429,257	208
Kings	881,367	880,840	828,257	527
New York	754,796	753,756	704,502	1,040
Queens	740,129	736,502	711,940	3,627
Richmond	119,000	118,829	114,574	171
Rest of State	3,921,228	3,758,247	3,551,899	162,981
Albany	115,733	114,938	106,589	795
Allegany	20,737	17,869	16,505	2,868
Broome	81,982	81,052	76,809	930
Cattaraugus	34,851	31,678	29,280	3,173
Cayuga	30,955	29,019	26,896	1,936
Chautauqua	60,905	56,532	52,817	4,373
Chemung	36,706	36,525	34,521	181
Chenango	18,864	18,269	16,858	595
Clinton	28,092	26,552	24,896	1,540
Columbia	25,948	24,750	21,325	1,198
Cortland	17,683	17,240	16,324	443
Delaware	22,746	19,498	16,483	3,248
Dutchess	86,852	85,336	80,642	1,516
Erie	389,038	387,296	365,217	1,742
Essex	19,124	14,919	12,879	4,205
Franklin	20,331	16,474	15,127	3,857
Fulton	25,507	21,840	20,259	3,667
Genesee	21,264	21,084	20,111	180
Greene	21,350	18,633	14,919	2,717
Hamilton	7,062	2,472	1,923	4,590
Herkimer	28,526	24,954	23,682	3,572
Jefferson	42,012	33,222	30,792	8,790
Lewis	11,604	8,722	8,051	2,882
Livingston	20,301	19,276	18,252	1,025
Madison	23,918	22,188	20,805	1,730
Monrce	264,352	263,820	252,217	532
Montgomery	21,192	21,120	19,845	72
Nassau	434,045	431,944	423,401	2,101
Niagara	85,209	84,509	80,258	700
Oneida	95,834	93,265	88,000	2,569
Onondaga	177,107	175,511	165,677	1,596
Ontario	34,082	32,134	30,307	1,948
Orange	93,274	90,276	84,251	2,998
Orleans	15,030	13,843	12,976	1,187
Oswego	42,879	39,616	37,238	3,263
Otsego	23,877	22,191	20,228	1,686
Putnam	27,867	25,873	24,368	1,994
Rensselaer	57,363	56,343	52,735	1,020
Rockland	80,171	80,045	77,905	126
St. Lawrence	43,668	38,210	35,801	5,458
Saratoga	60,370	55,530	51,935	4,840
Schenectady	59,540	59,357	56,168	183
Schoharie	12,651	10,889	9,677	1,762
Schuyler	7,560	6,567	6,038	993
Seneca	13,349	12,159	11,408	1,190
Steuben	40,520	37,727	35,150	2,793
Suffolk	431,722	404,648	385,719	27,074
Sullivan	45,863	31,586	23,021	14,277
Tioga	17,987	17,839	16,520	148
Tompkins	31,006	30,846	29,548	160
Ulster	69,280	63,170	55,862	6,110
Warren	26,825	21,689	19,420	5,136
Washington	21,917	19,399	17,887	2,518
Wayne	32,094	30,175	28,443	1,919
Westchester	316,658	315,468	307,450	1,190
Wyoming	15,083	13,748	12,771	1,335
Yates	10,762	8,412	7,713	2,350

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–4

Occupied Year–Round Housing Units by Tenure and Race
New York State by County – 1980

	Owner–Occupied		Renter–Occupied	
	White	Nonwhite	White	Nonwhite
New York State	2,840,714	242,692	2,306,308	950,115
New York City	507,259	144,846	1,331,417	805,008
Bronx	41,543	21,340	178,959	187,415
Kings	147,014	46,546	352,627	282,070
New York	46,508	8,277	427,911	221,806
Queens	205,642	65,430	335,250	105,618
Richmond	66,552	3,253	36,670	8,099
Rest of State	2,333,455	97,846	975,491	145,107
Albany	57,683	2,142	40,981	5,783
Allegany	12,235	61	4,165	44
Broome	49,621	602	25,368	1,218
Cattaraugus	21,086	450	7,431	313
Cayuga	18,955	178	7,442	321
Chautauqua	36,925	490	14,798	604
Chemung	23,448	560	9,778	735
Chenango	12,467	91	4,248	52
Clinton	15,654	134	8,722	386
Columbia	14,705	285	5,857	478
Cortland	10,425	66	5,718	115
Delaware	12,113	95	4,210	65
Dutchess	51,145	2,446	23,229	3,822
Erie	213,950	14,514	109,088	27,665
Essex	9,553	35	3,266	25
Franklin	10,082	550	4,402	93
Fulton	14,409	117	5,608	125
Genesee	14,438	299	5,102	272
Greene	10,708	156	3,855	200
Hamilton	1,568	5	347	3
Herkimer	16,896	60	6,665	61
Jefferson	20,948	108	9,624	112
Lewis	6,446	21	1,575	9
Livingston	13,059	174	4,872	147
Madison	15,322	106	5,299	78
Monroe	149,692	9,851	75,266	17,408
Montgomery	13,175	96	6,364	210
Nassau	315,796	18,412	76,109	13,084
Niagara	53,582	1,631	22,165	2,880
Oneida	56,596	846	28,348	2,210
Onondaga	98,823	3,592	54,331	8,931
Ontario	21,910	248	7,729	420
Orange	53,162	2,159	24,835	4,095
Orleans	9,446	264	2,927	339
Oswego	27,037	164	9,879	158
Otsego	14,276	100	5,740	112
Putnam	19,191	206	4,886	85
Rensselaer	32,783	547	18,168	1,237
Rockland	52,162	3,054	18,482	4,207
St. Lawrence	25,562	160	9,922	157
Saratoga	37,259	448	13,884	344
Schenectady	36,724	858	17,259	1,327
Schoharie	7,306	51	2,290	30
Schuyler	4,813	30	1,192	3
Seneca	8,554	63	2,711	80
Steuben	26,010	257	8,663	220
Suffolk	291,619	16,387	69,553	8,160
Sullivan	15,191	509	6,375	946
Tioga	13,040	124	3,299	57
Tompkins	15,878	434	11,992	1,244
Ulster	37,311	1,050	16,103	1,398
Warren	13,136	86	6,126	72
Washington	13,432	52	4,383	20
Wayne	21,308	486	6,138	511
Westchester	149,340	11,861	113,870	32,379
Wyoming	9,646	34	3,059	32
Yates	5,854	41	1,793	25

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–5

Occupied Housing Units by Tenure and Value, and Vacancy Rates
New York State by County – 1980

	Occupied Housing Units	Owner Occupied	Median Value[1]	Renter Occupied	Median Contract Rent[2]	Vacancy Rates	
						Homeowner	Rental
New York State	6,340,429	3,083,406	$ 45,600	3,257,023	$ 210	1.2	4.1
New York City	2,788,530	652,105	52,200	2,136,425	214	1.3	3.3
Bronx	429,257	62,883	48,200	366,374	195	0.9	4.1
Kings	828,257	193,560	50,500	634,697	198	1.3	3.9
New York	704,502	54,785	92,400	649,717	239	4.0	2.8
Queens	711,940	271,072	51,400	440,868	152	0.8	2.6
Richmond	114,574	69,805	60,000	44,769	229	1.4	3.0
Rest of State	3,551,899	2,431,301	44,700	1,120,598	199	1.1	5.6
Albany	106,589	59,825	41,900	46,764	187	1.3	6.0
Allegany	16,505	12,296	26,200	4,209	134	1.7	7.5
Broome	76,809	50,223	40,900	26,586	175	1.3	5.9
Cattaraugus	29,280	21,536	27,400	7,744	132	1.1	8.7
Cayuga	26,896	19,133	31,100	7,763	160	1.3	8.7
Chautauqua	52,817	37,415	31,900	15,402	151	1.1	7.9
Chemung	34,521	24,008	33,600	10,513	164	1.5	7.1
Chenango	16,858	12,558	30,100	4,300	154	1.7	6.7
Clinton	24,896	15,788	35,400	9,108	175	1.8	5.0
Columbia	21,325	14,990	38,500	6,335	156	1.8	7.5
Cortland	16,324	10,491	35,600	5,833	164	1.6	5.5
Delaware	16,483	12,208	30,200	4,275	150	2.7	9.5
Dutchess	80,642	53,591	49,300	27,051	223	1.3	5.3
Erie	365,217	228,464	40,100	136,753	155	0.8	6.5
Essex	12,879	9,588	30,900	3,291	153	2.1	15.5
Franklin	15,127	10,632	27,100	4,495	134	1.7	8.4
Fulton	20,259	14,526	28,400	5,733	123	1.4	7.1
Genesee	20,111	14,737	35,500	5,374	176	1.0	6.6
Greene	14,919	10,864	35,000	4,055	158	2.4	12.6
Hamilton	1,923	1,573	32,900	350	123	4.3	14.0
Herkimer	23,682	16,956	26,700	6,726	123	1.2	5.5
Jefferson	30,792	21,056	27,900	9,736	151	1.8	7.4
Lewis	8,051	6,467	26,100	1,584	125	1.6	9.2
Livingston	18,252	13,233	38,200	5,019	172	1.1	5.2
Madison	20,805	15,428	30,900	5,377	164	1.3	8.6
Monroe	252,217	159,543	44,000	92,674	211	1.0	4.8
Montgomery	19,845	13,271	27,600	6,574	106	1.3	7.6
Nassau	423,401	334,208	56,600	89,193	313	0.4	3.0
Niagara	80,258	55,213	38,000	25,045	163	1.0	6.3
Oneida	88,000	57,442	33,000	30,558	150	1.0	7.1
Onondaga	165,677	102,415	38,600	63,262	185	1.1	6.3
Ontario	30,307	22,158	39,100	8,149	187	1.5	5.4
Orange	84,251	55,321	42,200	28,930	213	1.4	7.4
Orleans	12,976	9,710	31,700	3,266	165	1.4	6.7
Oswego	37,238	27,201	33,200	10,037	169	1.3	7.5
Otsego	20,228	14,376	31,100	5,852	160	2.0	7.0
Putnam	24,368	19,397	61,500	4,971	281	1.2	3.7
Rensselaer	52,735	33,330	35,000	19,405	152	1.1	7.6
Rockland	77,905	55,216	69,600	22,689	295	0.6	4.2
St. Lawrence	35,801	25,722	28,000	10,079	149	1.5	6.8
Saratoga	51,935	37,707	42,900	14,228	187	1.6	9.5
Schenectady	56,168	37,582	37,200	18,586	170	1.0	7.2
Schoharie	9,677	7,357	32,300	2,320	159	1.9	8.7
Schuyler	6,038	4,843	28,900	1,195	154	2.1	8.4
Seneca	11,408	8,617	32,000	2,791	168	1.4	5.8
Steuben	35,150	26,267	28,800	8,883	154	1.4	8.2
Suffolk	385,719	308,006	45,000	77,713	297	1.3	4.7
Sullivan	23,021	15,700	37,200	7,321	180	3.8	13.3
Tioga	16,520	13,164	39,500	3,356	157	2.3	9.8
Tompkins	29,548	16,312	42,600	13,236	209	1.2	3.3
Ulster	55,862	38,361	37,500	17,501	197	1.7	9.0
Warren	19,420	13,222	35,800	6,198	165	1.8	8.2
Washington	17,887	13,484	29,300	4,403	147	1.5	6.7
Wayne	28,443	21,794	35,300	6,649	172	1.1	7.4
Westchester	307,450	161,201	83,500	146,249	267	0.8	2.2
Wyoming	12,771	9,680	32,500	3,091	153	1.5	6.4
Yates	7,713	5,895	30,400	1,818	153	1.8	5.3

1 As specified by owner.

2 As specified by renter. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities or services that may be included.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–6

Occupied Housing Units by Tenure and Selected Characteristics
New York State by County – 1980

	Owner Occupied Housing Units					Renter Occupied Housing Units				
	All Owner Occupied Units	Lacking Complete Plumbing		More than One Person Per Room		All Renter Occupied Units	Lacking Complete Plumbing		More than One Person Per Room	
		Units	Percent	Units	Percent		Units	Percent	Units	Percent
New York State	3,083,406	35,835	1.2	69,621	2.3	3,257,023	123,648	3.8	242,227	7.4
New York City	652,105	14,104	2.2	27,850	4.3	2,136,425	90,594	4.2	200,907	9.4
Bronx	62,883	1,870	3.0	3,611	5.7	366,374	15,235	4.2	43,415	11.8
Kings	193,560	5,554	2.9	9,857	5.1	634,697	23,067	3.6	63,842	10.1
New York	54,785	938	1.7	1,521	2.8	649,717	38,602	5.9	52,094	8.0
Queens	271,072	4,929	1.8	11,311	4.2	440,868	12,367	2.8	38,954	8.8
Richmond	69,805	813	1.2	1,550	2.2	44,769	1,323	3.0	2,602	5.8
Rest of State										
Albany	59,825	595	1.0	828	1.4	46,764	1,070	2.3	1,000	2.1
Allegany	12,296	179	1.5	276	2.2	4,209	160	3.8	142	3.4
Broome	50,223	454	0.9	714	1.4	26,586	978	3.7	632	2.4
Cattaraugus	21,536	406	1.9	483	2.2	7,744	335	4.3	219	2.8
Cayuga	19,133	360	1.9	404	2.1	7,763	260	3.3	260	3.3
Chautauqua	37,415	443	1.2	599	1.6	15,402	505	3.3	393	2.6
Chemung	24,008	159	0.7	340	1.4	10,513	336	3.2	269	2.6
Chenango	12,558	296	2.4	304	2.4	4,300	185	4.3	148	3.4
Clinton	15,788	429	2.7	518	3.3	9,108	318	3.5	342	3.8
Columbia	14,990	211	1.4	222	1.5	6,335	208	3.3	204	3.2
Cortland	10,491	138	1.3	175	1.7	5,833	174	3.0	172	2.9
Delaware	12,208	197	1.6	228	1.9	4,275	132	3.1	162	3.8
Dutchess	53,591	318	0.6	824	1.5	27,051	903	3.3	1,042	3.9
Erie	228,464	1,772	0.8	4,162	1.8	136,753	3,076	2.2	2,815	2.1
Essex	9,588	214	2.2	230	2.4	3,291	135	4.1	122	3.7
Franklin	10,632	310	2.9	388	3.6	4,495	317	7.1	169	3.8
Fulton	14,526	333	2.3	347	2.4	5,733	205	3.6	162	2.8
Genesee	14,737	213	1.4	311	2.1	5,374	224	4.2	148	2.8
Greene	10,864	191	1.8	195	1.8	4,055	127	3.1	153	3.8
Hamilton	1,573	55	3.5	40	2.5	350	14	4.0	6	1.7
Herkimer	16,956	290	1.7	307	1.8	6,726	234	3.5	203	3.0
Jefferson	21,056	374	1.8	469	2.2	9,736	408	4.2	275	2.8
Lewis	6,467	193	3.0	210	3.2	1,584	72	4.5	79	5.0
Livingston	13,233	202	1.5	202	1.5	5,019	201	4.0	161	3.2
Madison	15,428	262	1.7	365	2.4	5,377	209	3.9	222	4.1
Monroe	159,543	574	0.4	1,727	1.1	92,674	2,577	2.8	2,436	2.6
Montgomery	13,271	251	1.9	231	1.7	6,574	230	3.5	126	1.9
Nassau	334,208	1,149	0.3	4,630	1.4	89,193	2,183	2.4	4,878	5.5
Niagara	55,213	488	0.9	987	1.8	25,045	759	3.0	624	2.5
Oneida	57,442	587	1.0	1,113	1.9	30,558	966	3.2	843	2.8
Onondaga	102,415	520	0.5	1,386	1.4	63,262	1,719	2.7	1,698	2.7
Ontario	22,158	237	1.1	305	1.4	8,149	271	3.3	246	3.0
Orange	55,321	423	0.8	1,053	1.9	28,930	973	3.4	1,510	5.2
Orleans	9,710	205	2.1	183	1.9	3,266	269	8.2	144	4.4
Oswego	27,201	468	1.7	756	2.8	10,037	400	4.0	373	3.7
Otsego	14,376	297	2.1	195	1.4	5,852	249	4.3	129	2.2
Putnam	19,397	88	0.5	312	1.6	4,971	108	2.2	190	3.8
Rensselaer	33,330	591	1.8	768	2.3	19,405	633	3.3	612	3.2
Rockland	55,216	225	0.4	873	1.6	22,689	649	2.9	1,912	8.4
St. Lawrence	25,722	701	2.7	709	2.8	10,079	426	4.2	427	4.2
Saratoga	37,707	433	1.1	751	2.0	14,228	332	2.3	399	2.8
Schenectady	37,582	251	0.7	371	1.0	18,586	389	2.1	284	1.5
Schoharie	7,357	209	2.8	149	2.0	2,320	95	4.1	77	3.3
Schuyler	4,843	133	2.7	125	2.6	1,195	54	4.5	45	3.8
Seneca	8,617	124	1.4	145	1.7	2,791	120	4.3	77	2.8
Steuben	26,267	493	1.9	530	2.0	8,883	312	3.5	232	2.6
Suffolk	308,006	793	0.3	6,061	2.0	77,713	1,483	1.9	3,837	4.9
Sullivan	15,700	208	1.3	343	2.2	7,321	309	4.2	440	6.0
Tioga	13,164	176	1.3	240	1.8	3,356	137	4.1	121	3.6
Tompkins	16,312	231	1.4	220	1.3	13,236	485	3.7	424	3.2
Ulster	38,361	555	1.4	813	2.1	17,501	589	3.4	744	4.3
Warren	13,222	292	2.2	310	2.3	6,198	194	3.1	225	3.6
Washington	13,484	338	2.5	359	2.7	4,403	234	5.3	199	4.5
Wayne	21,794	397	1.8	401	1.8	6,649	379	5.7	275	4.1
Westchester	161,201	1,403	0.9	2,279	1.4	146,249	4,572	3.1	8,129	5.6
Wyoming	9,680	133	1.4	191	2.0	3,091	91	2.9	100	3.2
Yates	5,895	164	2.8	114	1.9	1,818	81	4.5	64	3.5

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–7

Occupied Housing Units by Type of House Heating Fuel
New York State by County – 1980

	Utility Gas	Bottled Gas, Etc.	Elec-tricity	Fuel Oil, Kerosene, Etc.	Coal or Coke	Wood	Other	No Fuel Used
New York State	2,488,932	81,808	320,991	3,291,760	19,283	98,640	35,011	4,004
New York City	895,431	31,489	77,473	1,743,027	9,088	285	28,879	2,858
Bronx	104,376	4,943	14,028	298,957	2,305	35	3,995	618
Kings	304,135	11,690	13,677	491,638	995	44	5,113	965
New York	145,390	7,240	31,157	497,269	5,163	72	17,295	916
Queens	270,217	7,011	16,201	415,335	496	78	2,269	333
Richmond	71,313	605	2,410	39,828	129	56	207	26
Rest of State	1,593,501	50,319	243,518	1,548,733	10,195	98,355	6,132	1,146
Albany	54,854	1,052	11,473	37,463	45	1,450	206	46
Allegany	10,837	488	1,114	2,310	27	1,694	14	21
Broome	49,375	899	5,841	18,148	538	1,870	125	13
Cattaraugus	18,687	978	1,833	5,236	94	2,418	22	12
Cayuga	13,486	464	2,153	8,908	115	1,718	39	13
Chautauqua	42,417	1,182	2,360	4,781	92	1,897	86	2
Chemung	27,441	392	2,326	3,016	127	1,173	28	18
Chenango	2,097	485	1,807	10,219	150	2,086	12	2
Clinton	123	664	7,293	13,690	74	2,758	269	25
Columbia	2,611	355	2,424	14,119	66	1,713	31	6
Cortland	9,031	252	1,471	4,298	72	1,181	19	–
Delaware	1,939	710	1,445	10,135	131	2,120	–	3
Dutchess	12,574	916	6,524	57,322	243	3,001	55	7
Erie	325,218	1,894	15,150	20,441	318	1,561	503	132
Essex	37	378	1,618	9,260	11	1,562	7	6
Franklin	39	605	2,223	10,543	39	1,656	12	10
Fulton	8,207	390	1,424	8,805	55	1,328	29	21
Genesee	11,540	490	1,809	5,501	181	548	30	12
Greene	430	507	2,131	10,441	52	1,335	18	5
Hamilton	4	138	184	1,197	4	392	4	–
Herkimer	9,748	472	1,485	10,295	119	1,530	21	12
Jefferson	11,359	1,155	2,509	13,393	167	2,169	18	22
Lewis	16	266	604	5,711	77	1,372	2	3
Livingston	7,747	883	2,034	6,398	32	1,134	6	18
Madison	7,323	505	1,856	9,053	65	1,987	11	5
Monroe	185,273	1,956	19,884	42,436	344	1,412	815	97
Montgomery	8,722	376	1,385	8,401	84	857	8	12
Nassau	84,520	1,325	10,603	324,658	689	942	616	48
Niagara	48,005	636	5,746	24,843	222	726	74	6
Oneida	47,406	1,064	6,171	30,004	254	2,946	127	28
Onondaga	124,220	1,477	17,671	18,515	255	2,614	877	48
Ontario	15,878	1,417	3,389	8,164	138	1,290	21	10
Orange	32,333	1,567	4,854	42,586	249	2,546	103	13
Orleans	4,179	400	1,392	6,116	235	648	6	–
Oswego	16,147	1,168	3,310	13,609	113	2,871	16	4
Otsego	2,821	754	1,723	12,220	262	2,425	13	10
Putnam	27	389	3,513	19,527	34	839	39	–
Rensselaer	19,528	1,027	4,533	25,431	117	1,951	90	58
Rockland	67,441	436	2,723	6,885	38	305	49	28
St. Lawrence	8,928	652	2,636	19,684	116	3,748	30	7
Saratoga	18,547	1,437	6,360	22,874	67	2,587	56	7
Schenectady	33,431	595	3,031	18,244	64	754	44	5
Schoharie	14	498	1,153	6,546	38	1,394	17	17
Schuyler	1,603	495	508	2,422	90	914	–	6
Seneca	5,049	921	1,069	3,635	74	635	18	7
Steuben	19,134	1,794	2,578	8,690	332	2,591	12	19
Suffolk	77,851	3,786	22,673	274,479	2,251	4,150	415	114
Sullivan	78	835	3,124	16,773	114	2,052	17	28
Tioga	3,453	270	1,633	9,401	245	1,518	–	–
Tompkins	15,095	993	4,214	7,228	111	1,866	36	5
Ulster	5,350	2,176	5,446	38,639	119	4,054	59	19
Warren	6,165	368	2,574	8,545	17	1,717	6	28
Washington	3,587	441	1,484	10,235	72	2,043	9	16
Wayne	12,450	1,437	2,978	9,681	115	1,736	33	13
Westchester	89,256	2,375	12,171	201,399	317	940	915	77
Wyoming	7,276	321	1,012	3,152	66	910	34	–
Yates	2,594	413	886	3,028	59	721	10	2

– Represents zero.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–8

Occupied Housing Units by Type of Water Heating Fuel
New York State by County – 1980

	Utility Gas	Bottled Gas, Etc.	Elec–tricity	Fuel Oil, Kerosene, Etc.	Other	No Fuel Used
New York State	2,717,796	198,945	725,311	2,631,911	49,469	16,997
New York City	1,012,315	40,237	66,226	1,625,145	35,733	8,874
Bronx	115,155	5,962	11,178	289,216	6,621	1,125
Kings	332,733	13,934	10,967	462,347	5,838	2,438
New York	173,105	8,879	28,593	468,861	20,600	4,464
Queens	314,055	10,318	13,010	371,389	2,408	760
Richmond	77,267	1,144	2,478	33,332	266	87
Rest of State	1,705,481	158,708	659,085	1,006,766	13,736	8,123
Albany	60,569	2,703	24,593	18,231	328	165
Allegany	10,458	776	4,567	486	114	104
Broome	50,809	4,610	14,460	6,544	283	103
Cattaraugus	17,974	1,417	8,149	1,334	217	189
Cayuga	13,348	2,471	9,757	1,049	145	126
Chautauqua	40,642	1,823	9,342	659	195	156
Chemung	26,839	1,005	5,633	812	150	82
Chenango	2,406	2,802	7,689	3,594	240	127
Clinton	208	2,757	15,922	5,152	562	295
Columbia	2,830	1,833	8,967	7,494	136	65
Cortland	8,432	1,110	5,738	917	74	53
Delaware	2,008	3,476	6,217	4,345	374	63
Dutchess	15,340	5,862	16,656	42,195	413	176
Erie	333,926	4,337	21,346	4,850	442	316
Essex	82	2,393	5,514	4,455	314	121
Franklin	146	2,632	7,651	4,325	211	162
Fulton	8,786	813	7,953	2,372	176	159
Genesee	11,457	943	6,510	972	92	137
Greene	490	2,248	5,120	6,706	252	103
Hamilton	15	414	1,040	404	29	21
Herkimer	10,057	1,363	9,990	1,997	154	121
Jefferson	10,102	2,082	15,168	3,144	113	183
Lewis	13	736	5,565	1,520	138	79
Livingston	7,749	1,274	8,154	919	46	110
Madison	6,754	2,490	10,092	1,243	105	121
Monroe	203,769	4,353	35,289	8,036	552	218
Montgomery	8,748	779	8,075	2,118	62	63
Nassau	113,947	3,496	14,618	290,461	753	126
Niagara	52,902	1,646	15,212	10,312	55	131
Oneida	51,481	3,658	26,587	5,761	369	144
Onondaga	122,068	4,220	34,830	3,793	535	231
Ontario	15,177	2,310	11,743	910	78	89
Orange	35,024	9,428	12,480	26,842	382	95
Orleans	3,600	645	7,874	728	28	101
Oswego	14,771	2,522	17,885	1,673	196	191
Otsego	3,224	3,674	8,384	4,611	223	112
Putnam	108	2,437	5,567	16,107	142	7
Rensselaer	21,712	3,300	13,683	13,341	457	242
Rockland	68,465	839	3,504	4,932	50	115
St. Lawrence	8,788	2,492	18,372	5,388	375	386
Saratoga	18,829	3,141	21,744	7,757	232	232
Schenectady	35,591	1,108	11,795	7,502	100	72
Schoharie	23	1,139	5,797	2,386	204	128
Schuyler	1,553	1,350	2,345	652	77	61
Seneca	4,876	1,893	4,034	480	51	74
Steuben	18,525	3,838	10,515	1,819	247	206
Suffolk	89,984	11,304	38,092	245,449	750	140
Sullivan	183	4,260	6,434	11,735	333	76
Tioga	3,559	2,589	6,918	3,161	186	107
Tompkins	15,090	3,042	9,473	1,709	59	175
Ulster	7,571	7,926	14,707	25,021	387	250
Warren	6,183	1,262	9,278	2,361	210	126
Washington	3,346	2,251	8,425	3,487	224	154
Wayne	11,486	3,354	11,931	1,366	57	249
Westchester	114,032	8,372	13,947	169,780	985	334
Wyoming	7,039	744	4,046	860	32	50
Yates	2,387	966	3,708	509	42	101

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–9

Occupied Housing Units by Type of Cooking Fuel
New York State by County – 1980

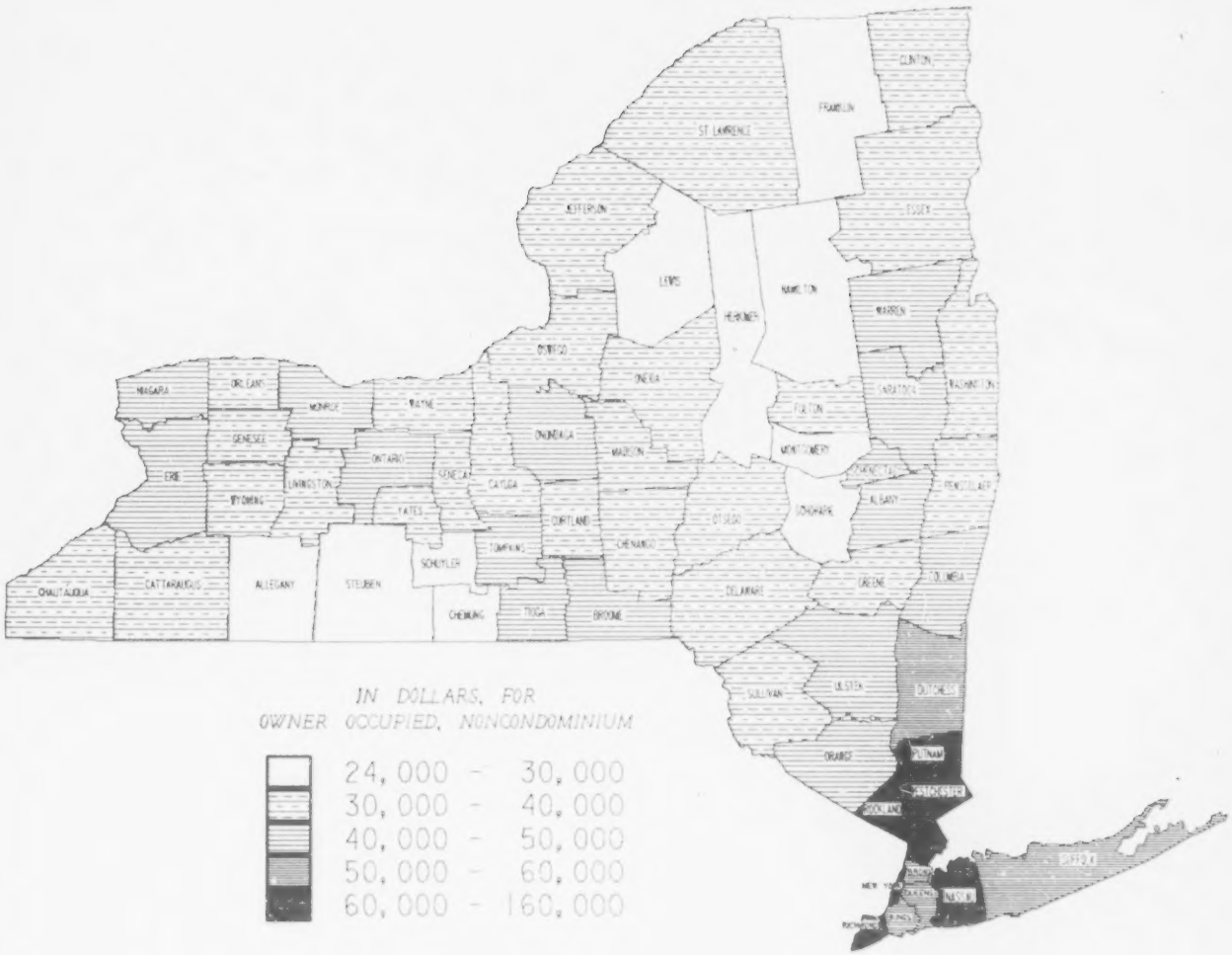
	Utility Gas	Bottled Gas, Etc.	Elec-tricity	Other	No Fuel Used
New York State	4,082,961	454,539	1,726,182	62,242	14,505
New York City	2,578,015	57,041	98,399	44,367	10,708
Bronx	398,555	10,967	8,806	10,508	421
Kings	784,068	15,924	14,685	11,910	1,670
New York	631,753	15,710	35,444	13,720	7,875
Queens	662,013	12,547	29,015	7,684	681
Richmond	101,626	1,893	10,449	545	61
Rest of State	1,504,946	397,498	1,627,783	17,875	3,797
Albany	41,810	5,796	58,524	291	168
Allegany	8,112	1,874	6,371	124	24
Broome	33,480	8,037	34,872	214	206
Cattaraugus	13,258	3,806	11,835	349	32
Cayuga	9,931	5,366	11,464	119	16
Chautauqua	31,560	3,581	17,393	259	24
Chemung	15,818	1,696	16,898	84	25
Chenango	1,538	5,965	9,131	194	30
Clinton	147	6,271	18,204	238	36
Columbia	2,667	6,396	12,049	195	18
Cortland	5,367	2,470	8,376	109	2
Delaware	1,594	6,368	8,253	253	5
Dutchess	17,996	16,087	46,054	461	44
Erie	227,484	2,664	134,549	265	255
Essex	288	5,625	6,769	188	9
Franklin	300	6,380	8,232	172	43
Fulton	7,097	3,550	9,514	81	17
Genesee	6,611	2,073	11,324	75	28
Greene	765	6,647	7,339	168	–
Hamilton	25	1,114	756	28	–
Herkimer	7,246	4,557	11,733	123	23
Jefferson	6,765	6,489	17,326	146	66
Lewis	118	2,405	5,338	187	3
Livingston	4,547	3,446	10,121	96	42
Madison	4,545	5,142	10,953	133	32
Monroe	106,562	3,993	141,090	306	266
Montgomery	6,376	2,705	10,635	62	67
Nassau	235,179	10,503	174,572	2,941	206
Niagara	16,409	2,940	60,686	129	94
Oneida	36,743	10,629	40,167	380	81
Onondaga	74,607	5,922	84,583	285	280
Ontario	9,455	4,837	15,890	92	33
Orange	35,439	19,238	29,084	370	120
Orleans	1,684	1,905	9,326	25	36
Oswego	9,143	9,012	18,837	208	38
Otsego	2,538	7,066	10,322	255	47
Putnam	283	8,119	15,849	115	2
Rensselaer	18,037	7,516	26,819	294	69
Rockland	68,358	1,300	8,129	69	49
St. Lawrence	4,555	9,950	20,807	451	38
Saratoga	9,462	10,890	31,293	237	53
Schenectady	22,493	1,681	31,813	137	44
Schoharie	86	3,611	5,809	167	4
Schuyler	1,137	2,129	2,700	70	2
Seneca	3,251	3,219	4,886	42	10
Steuben	13,130	7,256	14,537	209	18
Suffolk	118,564	61,047	203,696	2,131	281
Sullivan	609	12,146	9,933	233	100
Tioga	2,171	4,654	9,534	141	20
Tompkins	10,682	4,793	13,825	190	58
Ulster	8,748	19,803	26,854	413	44
Warren	4,113	3,726	11,341	196	44
Washington	2,614	5,728	9,362	148	35
Wayne	7,522	5,930	14,764	149	78
Westchester	219,531	17,826	66,937	2,759	397
Wyoming	4,874	1,525	6,280	59	33
Yates	1,522	2,094	4,035	60	2

– Represents zero.

SOURCE: New York State Department of Commerce, State Data Center.

FIGURE B–1

Average Value of Owner–Occupied, Noncondominium Housing New York State by County 1980



BUREAU OF THE CENSUS,
1980 STF3A, TABLES 138 & 140.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE B–10

Year–Round Housing Units by Units in Structure
New York State by County – 1980

	One unit detached	One unit attached[1]	Two	Three and Four	Five to Nine	Ten to Forty–Nine	Fifty or More	Mobile Homes etc.
New York State	2,600,184	187,516	904,630	493,983	369,792	908,883	1,120,291	120,920
New York City	221,510	123,627	437,704	256,947	207,593	712,679	978,068	3,732
Bronx	16,285	11,354	44,189	28,271	12,436	138,718	199,024	680
Kings	30,568	43,523	186,954	141,659	108,594	172,099	196,688	895
New York	846	1,853	3,400	11,587	43,164	299,674	392,469	1,423
Queens	129,843	53,479	167,067	69,153	40,456	96,126	179,848	706
Richmond	43,968	13,418	36,094	6,277	2,943	6,062	10,039	28
Rest of State	2,378,674	63,889	466,926	237,036	162,199	196,204	142,223	117,188
Albany	53,009	2,675	22,515	13,326	7,798	7,781	6,089	1,855
Allegany	13,039	112	1,449	742	518	234	16	1,878
Broome	47,468	558	12,520	6,662	4,734	4,555	1,299	3,355
Cattaraugus	22,006	206	3,383	1,697	772	668	256	2,778
Cayuga	18,722	244	3,800	1,568	896	1,040	460	2,362
Chautauqua	37,512	279	8,523	3,648	1,886	1,398	754	2,694
Chemung	24,229	991	4,496	2,163	1,484	764	917	1,469
Chenango	11,855	117	1,861	1,039	455	290	147	2,488
Clinton	15,224	532	2,378	2,239	1,830	742	450	3,230
Columbia	16,949	356	2,653	1,623	689	396	202	1,910
Cortland	10,449	120	2,282	1,370	850	727	413	1,057
Delaware	13,453	135	1,684	1,156	517	347	39	2,151
Dutchess	53,468	1,315	7,594	6,106	4,888	6,509	2,138	3,427
Erie	201,006	5,842	101,148	32,364	18,638	15,461	9,913	2,958
Essex	10,766	106	1,232	736	460	203	125	1,339
Franklin	11,301	114	1,266	853	759	318	436	1,430
Fulton	13,797	136	4,256	1,350	625	410	257	1,485
Genesee	14,369	156	2,749	1,141	714	588	246	1,141
Greene	12,818	254	1,756	1,259	610	409	59	1,611
Hamilton	2,069	19	96	88	42	44	3	177
Herkimer	15,842	222	3,576	1,414	580	710	509	2,108
Jefferson	20,548	395	3,965	2,174	1,309	877	983	2,961
Lewis	6,524	31	707	324	118	85	54	938
Livingston	13,321	173	1,589	854	538	604	53	2,140
Madison	15,516	134	2,228	1,300	585	669	156	1,676
Monroe	158,950	8,734	26,131	19,241	20,695	16,518	11,785	1,728
Montgomery	10,881	198	5,509	1,910	732	367	366	1,172
Nassau	325,876	5,463	41,789	10,714	6,532	19,660	21,679	239
Niagara	54,563	1,273	11,676	6,063	4,707	2,787	1,424	2,051
Oneida	52,805	1,106	17,134	8,326	3,870	3,395	2,696	4,321
Onondaga	102,658	3,142	20,949	11,158	11,037	16,829	7,861	1,898
Ontario	21,821	697	2,636	1,439	1,214	985	803	2,713
Orange	56,284	3,001	9,847	7,576	4,766	4,532	1,954	2,477
Orleans	10,175	71	1,357	652	499	249	49	861
Oswego	25,675	360	3,413	1,977	1,505	820	655	5,243
Otsego	15,164	193	2,302	1,380	817	296	146	2,219
Putnam	20,631	345	1,843	1,016	793	1,061	99	235
Rensselaer	29,946	870	11,181	5,971	3,221	2,450	1,272	1,570
Rockland	49,556	3,376	6,358	5,699	5,381	5,725	3,015	979
St. Lawrence	26,638	347	2,589	2,048	1,247	921	642	3,788
Saratoga	34,052	733	5,637	3,668	2,162	2,984	724	5,721
Schenectady	36,231	663	11,279	4,534	2,552	2,744	1,033	307
Schoharie	7,550	65	951	641	252	202	–	1,301
Schuyler	5,059	48	521	232	93	67	–	684
Seneca	8,762	180	928	494	229	270	54	1,218
Steuben	25,800	416	3,905	1,615	866	957	368	3,984
Suffolk	330,452	9,056	23,733	8,985	7,998	16,353	5,839	3,251
Sullivan	21,453	343	1,973	1,577	1,582	1,724	503	2,697
Tioga	12,462	91	1,526	867	354	290	8	2,236
Tompkins	15,483	512	3,540	2,541	2,451	2,608	1,396	2,324
Ulster	42,213	841	5,911	4,303	2,862	2,578	741	4,072
Warren	14,648	197	2,320	1,218	976	894	322	1,168
Washington	13,845	153	2,206	1,093	570	132	–	1,384
Wayne	21,525	308	2,743	1,396	787	655	131	2,650
Westchester	135,448	5,367	33,572	30,415	18,701	41,014	50,559	374
Wyoming	10,541	77	1,277	679	281	219	–	771
Yates	6,270	41	484	412	172	89	125	934

– Represents zero.

1 Includes duplexes, rowhouses, townhouses, etc.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–11

Year–Round Housing Units by Type of Heating Equipment New York State by County – 1980

	Steam or Hot Water	Central Warm Air	Electric Heat Pump	Other Built–in Electric	Floor, Wall or Pipeless Furnace	Room Heater		Other[1]	None
						With Flue	With No Flue		
New York State	4,075,707	1,777,272	51,456	259,537	83,143	247,060	69,075	132,400	10,549
New York City	2,464,765	271,213	14,004	54,280	18,779	76,548	32,071	5,224	4,976
Bronx	379,463	36,041	2,420	10,127	4,046	11,376	5,717	983	784
Kings	762,205	53,068	2,919	9,213	5,581	30,451	13,761	1,806	1,976
New York	637,846	67,466	5,287	21,390	3,776	11,371	4,239	1,472	1,569
Queens	620,252	66,851	2,856	11,939	4,810	20,985	7,715	774	496
Richmond	64,999	47,787	522	1,611	566	2,365	639	189	151
Rest of State	1,610,942	1,506,059	37,452	205,257	64,364	170,512	37,004	127,176	5,573
Albany	55,076	33,095	2,824	8,780	1,554	8,636	1,824	2,710	549
Allegany	2,685	6,572	68	1,095	2,389	2,569	389	2,142	79
Broome	21,235	46,474	521	5,470	733	3,706	723	2,266	23
Cattaraugus	5,761	13,331	154	1,661	2,996	4,079	495	3,168	121
Cayuga	5,691	17,058	184	2,058	428	1,266	268	2,096	43
Chautauqua	11,819	28,071	268	2,139	2,857	7,899	928	2,648	65
Chemung	8,368	22,153	214	2,014	801	1,272	272	1,399	20
Chenango	3,434	9,168	140	1,741	262	831	233	2,392	51
Clinton	6,512	6,822	725	6,789	496	1,287	513	3,329	152
Columbia	9,280	8,229	349	2,472	470	1,467	229	2,171	111
Cortland	4,072	8,894	93	1,402	452	798	200	1,330	27
Delaware	4,454	8,607	121	1,797	320	1,189	209	2,736	49
Dutchess	46,705	24,242	1,269	5,499	702	2,720	692	3,529	87
Erie	85,943	237,338	2,540	11,017	11,160	30,181	4,114	4,576	461
Essex	5,300	3,786	89	1,807	284	1,302	325	2,035	39
Franklin	4,669	5,488	162	2,176	510	1,106	335	1,963	68
Fulton	5,819	10,253	117	1,385	395	2,114	402	1,796	35
Genesee	3,403	13,345	192	1,633	582	1,063	172	683	31
Greene	7,580	4,849	380	2,383	292	1,179	264	1,731	118
Hamilton	504	886	6	247	98	144	30	604	19
Herkimer	5,607	13,952	196	1,312	302	1,513	249	1,811	19
Jefferson	6,212	18,388	220	2,275	763	2,197	553	2,481	123
Lewis	1,442	4,364	66	594	174	479	102	1,547	13
Livingston	3,333	10,371	188	1,952	530	1,320	225	1,280	73
Madison	4,075	12,372	128	1,671	499	1,111	172	2,198	38
Monroe	50,561	180,243	4,517	12,481	2,391	9,840	1,713	1,809	227
Montgomery	6,765	8,611	99	1,324	281	2,275	527	1,225	28
Nassau	345,581	59,504	2,747	7,509	4,810	6,626	3,397	1,675	100
Niagara	21,051	51,884	869	4,416	1,129	3,567	598	985	45
Oneida	18,805	57,925	913	5,133	1,221	4,761	981	3,871	43
Onondaga	33,855	113,474	2,379	14,193	2,316	4,761	1,212	3,241	101
Ontario	7,517	17,989	347	2,980	420	1,173	243	1,568	71
Orange	50,156	26,440	622	4,299	1,266	3,416	1,073	3,059	106
Orleans	1,950	8,424	135	1,235	172	1,005	159	798	35
Oswego	7,292	22,164	330	3,045	618	2,325	538	3,277	59
Otsego	5,231	11,026	91	1,673	272	1,063	180	2,936	45
Putnam	15,233	5,366	317	3,363	237	405	124	972	6
Rensselaer	25,964	14,512	546	4,012	949	6,555	978	2,852	113
Rockland	50,577	23,204	312	2,207	1,453	1,549	327	425	35
St. Lawrence	6,168	20,828	230	2,503	712	2,631	800	4,193	155
Saratoga	18,107	23,307	1,276	5,245	762	3,125	718	3,090	51
Schenectady	27,706	24,346	504	2,541	688	2,201	380	967	10
Schoharie	2,838	4,121	76	1,209	91	669	133	1,710	115
Schuyler	1,611	2,424	66	512	281	610	56	1,130	14
Seneca	3,141	5,927	73	1,001	379	650	134	792	38
Steuben	6,542	19,638	200	2,357	2,448	2,882	528	3,168	148
Suffolk	272,477	86,341	4,650	18,635	4,986	8,550	3,356	6,340	332
Sullivan	14,180	7,557	544	4,007	365	1,436	263	3,097	403
Tioga	3,870	9,136	141	1,525	281	822	178	1,852	29
Tompkins	8,970	14,132	430	3,600	364	1,070	161	2,102	26
Ulster	29,784	17,506	843	5,074	1,110	2,985	663	5,243	313
Warren	5,241	9,690	409	2,354	344	1,241	228	2,153	83
Washington	5,135	8,241	166	1,421	361	1,245	298	2,407	109
Wayne	5,554	16,681	270	2,625	569	2,011	402	1,987	96
Westchester	236,013	55,959	1,996	9,627	2,154	5,867	2,459	1,653	122
Wyoming	2,292	7,401	72	925	646	1,175	181	1,097	56
Yates	1,796	3,950	68	857	239	593	98	881	45

1 Fireplace, stove or portable room heater.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–12

Year–Round Housing Units by Construction Date
New York State by County – 1980

	1979 to March 1980	1975 to 1978	1970 to 1974	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Earlier
New York State	69,345	247,132	478,773	1,043,075	1,111,671	853,535	2,902,668
New York City	21,681	65,024	126,681	403,966	408,810	463,445	1,452,253
Bronx	2,789	7,897	28,000	69,916	70,860	87,023	184,472
Kings	3,792	13,714	27,565	93,941	103,054	136,501	502,413
New York	8,201	23,567	31,564	101,672	76,753	90,701	421,958
Queens	2,982	9,750	23,520	110,207	144,956	140,227	305,036
Richmond	3,917	10,096	16,032	28,230	13,187	8,993	38,374
Rest of State	47,664	182,108	352,092	639,109	702,861	390,090	1,450,415
Albany	1,823	5,434	11,368	16,751	16,642	11,596	51,434
Allegany	269	996	1,837	1,907	1,273	1,257	10,449
Broome	1,138	3,784	5,023	12,442	12,466	9,641	36,657
Cattaraugus	528	1,618	2,934	3,018	2,765	2,205	18,698
Cayuga	485	1,333	2,493	3,195	2,605	1,811	17,170
Chautauqua	742	2,019	3,441	5,373	6,146	4,536	34,437
Chemung	421	1,598	2,857	4,857	5,394	4,139	17,247
Chenango	354	1,324	1,891	2,448	1,413	854	9,968
Clinton	471	2,078	3,160	3,975	4,361	1,787	10,793
Columbia	310	1,619	3,482	3,197	2,687	1,797	11,686
Cortland	359	828	1,686	2,513	1,564	1,104	9,214
Delaware	285	1,234	2,287	2,533	1,437	1,207	10,499
Dutchess	1,665	6,052	10,527	19,820	14,378	6,885	26,118
Erie	3,953	13,550	26,193	51,215	72,449	51,861	168,109
Essex	390	830	1,387	1,511	1,265	1,373	8,211
Franklin	388	963	1,384	1,422	1,426	1,316	9,578
Fulton	285	1,008	1,711	2,137	1,987	1,864	13,324
Genesee	152	879	2,192	2,874	2,295	1,183	11,529
Greene	375	1,451	2,389	2,825	2,028	1,349	8,359
Hamilton	30	133	252	455	318	334	1,016
Herkimer	398	962	2,067	3,083	2,079	1,417	14,955
Jefferson	534	1,457	2,637	3,182	2,419	2,217	20,766
Lewis	197	619	769	730	560	358	5,548
Livingston	315	1,107	2,330	3,032	1,614	1,032	9,842
Madison	284	1,201	2,023	2,738	2,564	1,387	12,067
Monroe	2,935	14,126	30,414	55,541	40,889	26,447	93,430
Montgomery	192	659	1,530	1,400	1,949	1,666	13,739
Nassau	2,408	7,013	15,061	61,037	163,573	81,194	101,663
Niagara	1,101	4,190	7,079	9,314	15,991	10,514	36,355
Oneida	1,076	3,420	6,673	12,030	15,472	9,413	45,569
Onondaga	2,340	10,235	17,083	32,594	31,648	16,288	65,344
Ontario	524	2,490	4,393	4,701	2,718	1,595	15,887
Orange	1,751	5,094	11,974	16,048	13,902	7,791	33,877
Orleans	162	789	1,103	1,515	1,065	573	8,706
Oswego	749	3,533	4,838	5,483	3,626	2,347	19,072
Otsego	275	1,129	2,162	2,316	1,274	1,306	14,055
Putnam	436	1,971	3,028	6,038	4,389	3,547	6,614
Rensselaer	478	2,341	4,439	7,035	6,576	5,046	30,566
Rockland	1,213	5,150	12,427	26,255	14,422	4,363	16,259
St. Lawrence	719	2,063	3,761	4,513	4,629	2,862	19,673
Saratoga	1,889	5,528	10,739	10,379	5,755	3,083	18,308
Schenectady	429	1,663	3,027	5,779	8,758	9,200	30,487
Schoharie	210	897	1,446	1,245	908	683	5,573
Schuyler	80	456	609	780	539	450	3,790
Seneca	145	626	1,109	1,590	1,446	833	6,386
Steuben	632	2,264	4,003	4,381	3,631	2,488	20,512
Suffolk	5,701	28,263	58,637	123,667	100,936	30,896	57,567
Sullivan	413	2,364	5,095	5,592	4,738	3,079	10,571
Tioga	419	1,434	1,989	3,582	1,948	934	7,528
Tompkins	458	2,136	4,345	5,494	3,692	2,306	12,424
Ulster	677	3,384	7,248	11,349	10,171	5,818	24,874
Warren	463	1,295	2,764	3,126	2,655	1,876	9,564
Washington	204	948	1,677	2,108	1,596	1,227	11,623
Wayne	484	2,157	3,415	4,335	2,705	1,604	15,495
Westchester	2,601	9,084	19,481	50,701	65,510	35,084	133,389
Wyoming	267	874	1,232	1,090	1,046	647	8,689
Yates	82	455	991	858	569	420	5,152

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B–13

New Housing Construction by Units in Structure and Residential Construction Costs[1] New York State – 1956–1986

Year	New Housing Units	Units in Structure: One Family	Two Family	Three or Four Family	Five or More Family	Cost of Construction (thousands)
1956	79,525	53,595	5,233	278	20,419	$ 846,120
1957	72,136	44,990	4,967	768	21,411(a)	791,070
1958	85,466	45,000	5,103	570	34,793(a)	933,048
1959	105,339	50,705	11,355	496	42,783	1,162,015
1960	92,679	40,831	8,877	573	42,398	1,059,038
1961	117,629	40,615	9,052	424	67,538	1,301,488
1962	121,758	43,022	9,946	285	68,505	1,405,544
1963	103,458	42,997	8,634	619	51,208	1,224,039
1964	75,433	44,395	7,486	700	22,852	986,313
1965	91,170	46,386	7,716	1,038	36,030	1,206,301
1966	75,420	37,908	6,718	504	30,290	1,037,981
1967	77,003	36,212	7,526	619	32,646	1,061,642
1968	80,960	36,119	7,296	718	36,827	1,189,832
1969	70,295	30,850	6,208	1,105	32,132	1,068,777
1970	68,831	26,790	4,537	711	36,793	1,255,543
1971	103,233	36,650	5,761	2,538	59,284	1,915,641
1972	111,282	38,740	6,048	1,535	64,959	2,149,965
1973	79,470	36,330	4,703	1,182	37,255	1,682,442
1974	51,637	27,526	2,446	458	21,207	1,149,945
1975	32,623	23,723	2,294	644	5,962	755,858
1976	33,370	25,451	2,187	373	5,359	824,205
1977	41,611	28,567	2,031	593	10,420	1,130,033
1978	43,751	25,888	1,739	765	15,359	1,287,872
1979	39,842	20,926	1,580	537	16,799	1,218,560
1980	26,804	14,698	1,460	968	9,678	1,008,488
1981	29,850	14,369	1,426	1,517	12,538	1,178,846
1982	25,280	13,540	1,408	816	9,516	1,099,978
1983	38,893	21,722	2,518	1,497	13,156	1,700,162
1984	40,671	23,214	3,298	2,043	12,116	2,232,678
1985	64,716	34,121	3,556	2,282	24,757	3,640,654
1986	53,706	34,903	4,422	1,830	12,551	3,374,741

a Includes three and four unit structures in New York City.

1 Based on building permits issued.

SOURCE: United States Department of Commerce, Bureau of the Census; material compiled by New York State Division of Housing and Community Renewal.

TABLE B–14

New Housing Units and Residential Construction Costs[1]
New York State – Selected Cities
Selected Years 1950 – 1986

Year	Albany		Buffalo		New York City[2]	
	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]
1950	949	$ 6,818	1,354	$ 10,842	39,408	NA
1955	227	2,734	989	8,726	30,264	NA
1960	171	2,516	267	2,568	46,792	$ 445,988
1965	336	3,964	181	2,003	25,715	300,213
1970	73	989	1,320	22,353	21,630	457,611
1971	1,519	36,980	417	4,325	30,789	66,948
1972	548	13,579	994	17,374	36,061	785,872
1973	262	6,653	93	1,540	22,417	542,259
1974	248	4,577	148	3,322	15,473	325,640
1975	353	5,310	5	38	3,810	78,077
1976	78	1,805	113	2,866	5,434	88,150
1977	89	2,194	428	11,211	7,639	174,092
1978	327	6,861	138	3,863	11,096	230,220
1979	272	6,696	62	1,250	14,524	273,436
1980	85	2,490	96	3,108	7,800	246,085
1981	163	3,440	298	13,595	11,060	322,021
1982	57	1,640	121	3,624	7,649	286,154
1983	330	10,700	63	4,054	11,795	407,490
1984	117	4,281	85	5,449	11,566	465,708
1985	156	7,754	97	4,526	23,368	1,321,460
1986	380	12,119	101	5,966	10,552	566,927

Year	Rochester		Syracuse		Yonkers	
	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]
1950	1,040	$ 6,741	1,416	$ 10,332	1,488	$ 11,453
1955	378	3,436	605	6,666	1,293	11,026
1960	193	1,930	678	9,613	1,125	10,323
1965	710	5,904	956	9,461	2,539	25,491
1970	343	1,868	496	6,126	645	7,408
1971	2,587	41,708	1,141	18,354	2,251	52,183
1972	2,863	45,826	1,459	24,223	1,381	36,046
1973	842	20,297	1,158	16,032	455	4,932
1974	80	590	461	10,064	572	12,922
1975	176	1,632	174	2,383	87	1,873
1976	24	350	69	1,061	87	2,007
1977	39	947	127	1,965	94	2,368
1978	23	641	98	3,813	334	9,813
1979	22	636	321	8,359	378	8,510
1980	10	522	168	2,855	377	14,148
1981	53	1,977	115	3,151	71	2,510
1982	167	3,690	47	476	41	1,764
1983	82	3,204	54	1,103	145	6,617
1984	129	4,430	68	1,656	176	20,812
1985	272	8,477	103	2,231	229	10,573
1986	183	6,170	107	2,819	175	15,995

NA Not available.

1 Based on building permits issued, except as noted below.

2 Data before 1959 are based on New York City inspection records and represent work actually started; beginning in 1959, data represent authorizations to build.

3 Includes all residential buildings, but not the value of land used. Excludes nonresidential buildings and nonbuilding construction.

SOURCE: United States Department of Commerce, Bureau of the Census; material compiled by New York State Division of Housing and Community Renewal.

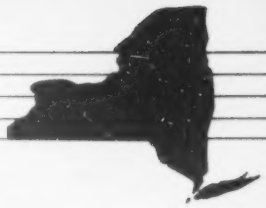
TABLE B–15

Selected Housing Characteristics for Large Cities and Villages[1]
New York State – 1980

City or Village	Year–Round Housing Units					Year–Round Occupied Housing Units			
		% of Units in Structures Containing:		% of Units in Structures Built:			Owner–Occupied		Renter–Occupied
	All Year–Round Housing Units	One Unit	5 or More Units	From 1970 to March 1980	1935 or Earlier	All Occupied Units	% of all Occupied Units	Median Value (thousands)	Median Gross Rent
New York City	2,940,837	11.7%	64.5%	7.3%	49.4%	2,788,530	23.4%	$ 53.8	$ 248
Buffalo	156,393	28.4	14.4	2.7	73.0	140,954	44.5	22.6	196
Rochester	102,603	45.4	23.0	8.0	62.7	94,597	46.1	25.7	221
Yonkers	75,859	23.5	52.0	9.5	40.6	73,892	35.2	69.8	283
Syracuse	73,148	38.3	29.3	8.2	58.4	66,961	42.0	31.0	210
Albany	46,187	28.5	26.0	8.7	62.2	40,767	39.3	37.7	212
Utica	31,750	37.0	16.3	4.4	64.9	28,897	50.1	28.3	179
Niagara Falls	29,494	54.5	14.4	7.1	51.0	27,272	57.5	31.1	194
New Rochelle	26,205	37.9	41.9	5.2	49.6	25,789	44.3	89.3	292
Schenectady	30,230	40.2	15.0	4.0	69.9	27,747	48.9	31.4	212
Mount Vernon	26,177	18.0	45.2	5.6	60.2	25,377	31.3	63.2	274
Troy	22,579	25.2	22.5	6.9	69.8	20,491	40.9	29.4	186
Binghamton	24,240	35.7	23.2	4.1	69.4	22,730	45.6	36.7	192
White Plains	19,168	33.6	55.0	8.1	42.7	18,902	38.7	88.4	315
Rome	15,789	52.2	16.0	12.5	41.5	15,172	54.2	33.4	218
Hempstead (village)	14,865	44.9	41.8	11.1	24.5	14,062	44.3	44.4	326
Freeport (village)	13,089	59.6	30.8	7.2	30.1	12,726	58.4	43.9	330
Jamestown	15,468	47.2	12.4	4.0	74.8	14,194	55.3	27.9	183
Valley Stream (village)	12,220	69.9	7.7	5.2	34.6	12,042	79.0	54.2	340
North Tonawanda	13,235	66.2	11.2	16.4	37.6	12,868	69.4	38.6	216
Elmira	13,695	52.3	14.8	6.8	72.2	12,690	50.3	28.6	188
Long Beach	14,378	28.2	41.6	8.8	29.6	13,227	40.1	42.5	332
Auburn	12,276	48.6	17.7	8.8	65.9	11,672	55.2	28.4	205
Poughkeepsie	13,161	28.8	29.7	12.9	59.2	12,262	38.1	40.3	229
Ithaca	9,520	33.9	33.1	10.7	61.8	9,195	32.2	37.8	230
Watertown	11,306	49.4	19.0	6.2	70.4	10,573	51.3	29.2	196
Lindenhurst (village)	8,621	76.3	1.0	7.9	21.3	8,409	78.4	41.2	320
Rockville Centre (village)	9,176	59.8	28.6	7.4	48.2	9,066	62.4	73.5	340

1 Cities and incorporated villages with 1980 population count greater than 25,000.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*



Section C

Health and Human Services

Hospital Services and Reimbursement Sources

Hospital Patients: Characteristics, Admissions, Discharges, Average Length of Stay

Principal Diagnostic and Surgical Categories

State Psychiatric Centers: Resident and Non-Resident Patients Served

State and Local Alcoholism Treatment Programs: Services, Client Characteristics, Appropriations

Drug Treatment Programs and Client Characteristics

Mental Retardation/Developmental Disabilities Programs: Residents and Non-Residents Served

Income Maintenance Recipients, Cases and Expenditures

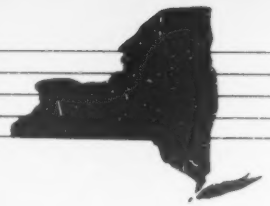
Medical Assistance Beneficiaries and Expenditures; Medicare

SSI Recipients and Expenditures

Food Stamps, Foods Distributed

Foster Care, Adoptions, Child Support, and Child Abuse Cases

Services to Older Persons



Section C Health and Human Services

The New York State Department of Health is divided into two major sections: the Office of Health Systems Management (OHSM) and the Office of Public Health (OPH). OHSM has direct authority over all health care institutions certified under the Public Health Law; OPH administers educational, research and disease prevention programs as well as regulatory and investigative activities. Research efforts have been mounted in many health problem areas including birth defects, kidney disease, venereal disease, cancer, toxic substances, radiation and health manpower needs.

* * * *

In 1983, in response to the growing incidence of Acquired Immune Deficiency Syndrome (AIDS), the AIDS Institute was created, to receive and administer funding for research into this problem. In addition, two hospitals have been designated by the State to serve as AIDS treatment centers: St. Clare's Hospital in New York City and the Albany Medical Center Hospital in Albany. Additional centers may be designated in the future at other locations.

* * * *

Information concerning social welfare and human services programs is available from the Bureau of Data Management in the Department of Social Services. Many other agencies are also concerned with human services: Aging; Children and Families; Division of Alcoholism and Alcohol Abuse; Division of Substance Abuse Services; Veterans' Affairs; and others.

* * * *

The legislation which establishes each service program also defines the target population for which its benefits are intended, such as "the elderly" or "families below poverty level." The reader is advised to watch for the differences that exist in these definitions and the effects these differences have upon the statistics used for reporting, analyzing and policy-making purposes. For example, "elderly" may be defined as persons over the age of 65, or over 70 or even over 75. For some programs, the definition may refer to age 60 or 62.

Similarly, "poverty level" is designated differently for separate programs and even for sub-groups within the same program.

* * * *

Governmental support for home relief and medical assistance programs has grown steadily and markedly over the years, but the extent of "need" (as measured by volume of expenditures) is not evenly encountered throughout the State and its ten Economic Development Regions. (See table on page 62.)

Over 60% of home relief expenditures in this State occur in the New York City Region where more than two-thirds of medical assistance expenditures also occur.

* * * *

The next highest level of home relief expenditures occurs in the Western New York Region (10% of the State's total for family cases; about 11.5% for one-person cases). In the Hudson Valley Region, the percentage of the State's total expenditures for Home Relief (family cases) is less than 6%; for one person cases, it is just over 6%.

* * * *

Outside the New York City Region, there are two regions in which the "share" of the State's total expenditures for medical assistance is at the 7% level: Long Island and the Hudson Valley. The percentages for the other regions are at 5% (Western New York) or less.

* * * *

Following a major reorganization in 1978, the former Department of Mental Hygiene now operates as four separate entities:

- the Office of Mental Health (OMH)
- the Office of Mental Retardation and Developmental Disabilities (OMRDD)
- the Division of Alcoholism and Alcohol Abuse (DAAA)
- the Division of Substance Abuse Services (DSAS)

* * * *

Programs for the mentally disabled may be operated directly by the State or licensed for operation by others, such as local governments or private entrepreneurs. The major effort toward de-institutionalization has continued, with more services and treatment programs now being provided through an extensive community delivery system. To oversee all programs, the Commission on Quality of Care for the Mentally Disabled was created in 1978.

* * * *

Individuals who are multi-disabled receive treatment under separate programs. For example, a number of persons who are mentally retarded may also be suffering from psychiatric disorders, or may have a secondary disability from alcoholism or drug abuse. These multi-disabled persons can not be identified from the data in the following tables. Information about them should be requested from the Interoffice Coordinating Council of the Office of Mental Health.

Similarly, persons who may be receiving benefits under more than one social welfare program can not be identified from the tables that report data on separate programs. Information should be requested from the administering agency.

* * * *

Major sources of national data located in Washington, D.C. include: the National Center for Health Statistics; the United States Health Care Financing Administration; the National Institute of Mental Health; the Social Security Administration; and the Department of Health and Human Services.

Private sources of information include the American Medical Association and the American Hospital Association, both located in Chicago, Illinois.

* * * *

C-1 Hospital Patient Characteristics and Summary of Hospital Services and Reimbursement Sources, NYS, NYC and Rest of State - 1984

C-2 Hospital Discharges by Most Common Principal Diagnostic and Surgical Procedure Categories, NYS - 1984

C-3 Hospital Discharges, Patient Days and Average Length of Stay by Sex, Age and Service Category, NYS - 1984

C-4 Admissions to and Resident Patients in All Programs of State Psychiatric Centers, USA and NYS - Selected Fiscal Years 1954-55 - 1985-86

C-5 Resident Patients in State Psychiatric Centers by Length of Stay by Program, NYS - Fiscal Years 1971-72, 1985-86

C-6 Admissions to and Resident Patients in State Psychiatric Centers by Age, NYS by County of Residence - Fiscal Year 1985-86

C-7 Admissions to and Resident Patients in Mental Health Services at Rate Payments Centers by Diagnosis, NYS - Fiscal Year 1985-86

C-8 Individuals Served and Units of Service by Program Type, State and Local Mental Health Facilities, NY - by County of Residence - 1985 Survey

C-9 Individuals Served and Units of Service in Mental Hygiene Facilities Operated by Residential and Non-Residential Programs, NYS - Fiscal Year 1985-86

C-10 State and Local Alcoholism Programs and Admissions by Type of Treatment Program, NYS, NYC and Rest of State - 1985

C-11 Appropriations and Other Local Expenditures for Community Mental Health Programs, NYS, NYC and Rest of State - Fiscal Years 1985-86

C-12 Admissions to State and Local Alcoholism Treatment Programs and Units of Service by Type of Program, NYS by County - 1985

C-13 Characteristics of Clients Receiving Treatment for Local Alcoholism Treatment Programs, NYS - Survey Week October 22-27, 1984

C-14 Individuals Served and Units of Service Provided by State and Local Alcoholism Programs, NYS, NYC and Rest of State - 1985

C-15 Admissions to Drinking Driver Rehabilitation Clinics and Counseling Programs, NYS, NYC, Rest of State 1982-1985

C-16 Clients in State-Funded Local Drug Treatment Programs by Primary Substance of Abuse at Admission, NYS by County - 1986

C-17 Characteristics of Clients in State-Funded Local Drug Treatment Programs, NYS - 1985, 1986

C-18 Residents in and Admissions to State Facilities for the Mentally Retarded, NYS - Selected Fiscal Years Ended 1951 - 1986

C-19 Utilization of Residential Programs for the Developmentally Disabled, NYS - Fiscal Years Ended 1981-1986

C-20 Individuals Served in Residential Programs, State and Local Mental Retardation/Developmental Disabilities Facilities, NYS by County - 1985

C-21 Individuals Served in State Residential Programs for Mentally Retarded/Developmentally Disabled Persons, NYS by County - 1985

C-22 Individuals Served by Local Mental Retardation/Developmental Disabilities Facilities by Type of Non-Residential Program, NYS by County - Fiscal Year 1985-86

C-23 Non-Residential State to Local Mental Retardation/Developmental Disabilities Facilities by Type of Program, NYS by County - Fiscal Year 1985-86

C-24 Social Security Recipients and Benefits Paid including Health Insurance (Medicare) Enrollees and Payments, USA by State - 1986

C-25 Income Maintenance Recipients by Major Programs, NYS 1974-1985

C-26 Income Maintenance Expenditures by Major Programs, NYS - 1974-1985

C-27 Expenditures in State-Aided Public Assistance and Services Programs, NYS, NYC and Rest of State - 1985

C-28 Expenditures for Public Assistance by Major Program, NYS by Social Services District - 1985

C-29 Expenditures for Major Income Maintenance Programs by Program, NYS by Social Services District - 1985

C-30 Cases and Persons in Income Maintenance Programs by Major Program, NYS by Social Services District - 1985

C-31 Aid to Families with Dependent Children, NYS by Social Services District - 1985

C-32 Home Relief Expenditures, NYS by Social Services District - 1985

C-33 Child Support Cases and Collections, NYS by Social Services District - 1985

C-34 Medical Assistance Eligible Persons by Category of Eligibility, NYS by Social Services District - 1985

C-35 Medical Assistance Expenditures by Source of Funds, NYS by Social Services District - 1985

C-36 Medical Assistance Expenditures by Major Types of Care, NYS by Social Services District - 1985

C-37 Medical Assistance Beneficiaries by Category of Eligibility, NYS by Social Services District - 1985

C-38 Children in Foster Care by Type of Care, NYS by County of Residence December 31, 1985

C-39 Adoptions by Ethnicity, Sex, Age Group and Number Subsidized, NYS, NYC and Rest of State - 1985

C-41 Child Protective Services, Trends in Abuse and Maltreatment Reports Received, NYS, NYC and Rest of State - 1975-1985

C-41 Food Stamp Program - Households and Persons Participating and Total Value of ATP's Redeemed, NYS by Social Services District - 1985

C-42 Supplemental Security Income Recipients and Annual Expenditures by State and Federal Shares of Expenditures, NYS by Social Services District - 1985

C-43 Home Energy Assistance Program (HEAP), Households Receiving HEAP by Eligibility Status, NYS by Social Services District - Federal Fiscal Year 1984-85

C-44 Food Distributed Under the Federally Authorized Needy Family Food Distribution Program by Type of Food, NYS by County - Fiscal Year 1985-86

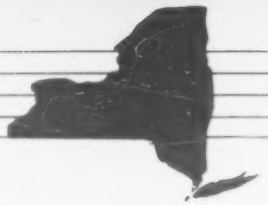
C-45 Expenditures for Services to Older Persons by Type of Service and Program Funding Source, NYS - Federal Fiscal Year 1984-85

Figures

C-1 Local Drug Treatment Program Clients Primary Substance of Abuse at Time of Admission, NYS - 1986

C-2 Income Maintenance Recipients and Expenditures, NYS - 1974-1985

C-3 Medical Assistance Expenditures by Major Types of Care, NYS, NYC, Rest of State - 1984



Section C Health and Human Services

Home Relief and Medical Assistance Expenditures by Economic Development Region[1] 1985

(millions)

Region	Home Relief		Medical Assistance			
				Source of Funds		
	Family Cases	One Person Cases	Expenditures	Federal	State	Local
New York State	$ 113.6	$ 588.0	$ 6,948.6	$ 3,086.3	$ 2,369.0	$ 1,493.3
New York City	70.1	371.1	4,664.6	2,022.5	1,573.2	1,068.9
Long Island	4.4	23.5	492.7	233.6	171.4	87.5
Hudson Valley	6.4	40.2	510.8	234.2	182.9	93.5
Capital District	2.4	10.6	197.5	94.6	68.8	34.2
Mohawk Valley	1.7	8.8	102.5	48.6	35.6	18.3
North Country	3.6	8.3	88.8	41.7	30.3	17.0
Central New York	3.5	14.4	163.7	77.3	55.8	30.5
Finger Lakes	5.6	30.1	221.4	103.1	76.5	41.8
Southern Tier	4.5	13.4	133.3	62.1	46.4	25.1
Western New York	11.4	67.6	373.3	168.7	128.1	76.5

1 See page iv for names of the counties which comprise each region. Detail may not add to totals due to rounding.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–1

Hospital Patient Characteristics and Summary of Hospital Services and Reimbursement Sources New York State, New York City and Rest of State 1984

	New York State			New York City			Rest of State		
	Number of Discharges	Number of Patient Days	Average Length of Stay	Number of Discharges	Number of Patient Days	Average Length of Stay	Number of Discharges	Number of Patient Days	Average Length of Stay
Total	2,819,473	24,195,632	8.6	1,225,855	11,353,736	9.3	1,593,618	12,841,896	8.1
Patient Characteristics									
Sex									
Male	1,165,455	10,490,790	9.0	508,683	5,112,263	10.0	656,772	5,378,527	8.2
Female	1,654,018	13,704,842	8.3	717,172	6,241,473	8.7	936,846	7,463,369	8.0
Age									
Newborn	247,236	1,145,205	4.6	110,118	586,073	5.3	137,118	559,132	4.1
0 – 5	137,660	679,731	4.9	66,205	374,199	5.7	71,455	305,532	4.3
6 –14	90,825	460,089	5.1	39,209	236,196	6.0	51,616	223,893	4.3
15 –19	126,907	655,891	5.2	55,496	310,100	5.6	71,411	345,791	4.8
20 –44	906,633	5,449,228	6.0	428,565	2,934,155	6.8	478,068	2,515,073	5.3
45 –64	564,242	5,303,407	9.4	234,361	2,523,712	10.8	329,881	2,779,695	8.4
65 –74	352,325	4,312,502	12.2	138,187	1,871,495	13.5	214,138	2,441,007	11.4
75 –84	282,938	4,223,198	14.9	112,330	1,777,426	15.8	170,608	2,445,772	14.3
85 +	110,707	1,966,381	17.8	41,384	740,380	17.9	69,323	1,226,001	17.7
Admission Status[1]									
Unscheduled	1,263,823	13,897,317	11.0	535,159	6,285,857	11.7	728,664	7,611,460	10.4
Scheduled	1,308,414	9,153,110	7.0	580,578	4,481,806	7.7	727,836	4,671,304	6.4
Disposition of Patient[1]									
Discharged to Another Acute Care Hospital	25,674	356,175	13.9	6,313	116,320	18.4	19,361	239,855	12.4
Discharged to A Skilled Nursing Facility	55,462	1,734,287	31.3	20,688	622,882	30.1	34,774	1,111,405	32.0
Discharged to Intermediate Care or Health Related Facility	8,666	220,487	25.4	2,969	75,429	25.4	5,697	145,058	25.5
Discharged to Other Institution	14,803	356,808	24.1	7,345	211,359	28.8	7,458	145,449	19.5
Discharged to Home	2,279,414	16,803,401	7.4	999,089	8,185,066	8.2	1,280,325	8,618,335	6.7
Discharged With Home Health Services	49,414	1,041,128	21.1	11,945	322,020	27.0	37,469	719,108	19.2
Left Against Medical Advice	37,129	235,569	6.3	24,186	165,434	6.8	12,943	70,135	5.4
Died	92,481	2,125,817	23.0	40,996	1,011,976	24.7	51,485	1,113,841	21.6
Discharged to Psychiatric Chronic Care Facility	9,194	176,755	19.2	2,206	57,177	25.9	6,988	119,578	17.1
Service Category									
Medical	846,986	7,882,220	9.3	329,529	3,309,822	10.0	517,457	4,572,398	8.8
Surgical	1,063,113	10,916,293	10.3	475,759	5,233,442	11.0	587,354	5,682,851	9.7
Pediatric	224,026	1,059,960	4.7	102,859	558,877	5.4	121,167	501,083	4.1
Obstetric	316,538	1,193,265	3.8	140,642	575,532	4.1	175,896	617,733	3.5
Nursery	247,236	1,145,205	4.6	110,118	586,073	5.3	137,118	559,132	4.1
Psychiatric	121,574	1,998,689	16.4	66,948	1,089,990	16.3	54,626	908,699	16.6
Expected Primary Source of Reimbursement									
Government	1,290,069	14,954,729	11.6	631,525	7,290,117	11.5	658,544	7,664,612	11.6
Medicare	792,447	10,930,086	13.8	302,377	4,473,616	14.8	490,070	6,456,470	13.2
Medicaid	481,598	3,907,389	8.1	321,121	2,750,457	8.6	160,477	1,156,932	7.2
Title V	1,069	7,540	7.1	822	4,069	5.0	247	3,471	14.1
Other Government	14,955	109,714	7.3	7,205	61,975	8.6	7,750	47,739	6.2
Private	1,277,432	7,557,022	5.9	444,112	2,976,681	6.7	833,320	4,580,341	5.5
Blue Cross	894,126	5,318,493	5.9	337,110	2,242,111	6.7	557,016	3,076,382	5.5
Commercial	352,042	2,052,133	5.8	97,749	672,657	6.9	254,293	1,379,476	5.4
Workers' Compensation	31,264	186,396	6.0	9,253	61,913	6.7	22,011	124,483	5.7
Other	251,972	1,683,881	6.7	150,218	1,086,938	7.2	101,754	596,943	5.9
Self–Pay	203,347	1,267,691	6.2	120,376	822,839	6.8	82,971	444,852	5.4
No Charge	6,654	76,810	11.5	5,149	67,264	13.1	1,505	9,546	6.3
Other	41,971	339,380	8.1	24,693	196,835	8.0	17,278	142,545	8.3

1 Excludes newborns.

SOURCE: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS).

TABLE C–2

Hospital Discharges
by Most Common Principal Diagnostic and Surgical Procedure Categories
New York State 1984

Code #	Principal Diagnostic Category	Number of Discharges	Percent
	All Discharges	2,819,473	100.00
V30	Single Liveborn	242,354	8.60
650	Delivery–Completely Normal Case	79,078	2.80
428	Heart Failure	49,904	1.77
366	Cataract	49,103	1.74
493	Asthma	44,890	1.59
410	Acute Myocardial Infarction	42,679	1.51
550	Inguinal Hernia	38,922	1.38
635	Legally Induced Abortion	37,883	1.34
250	Diabetes Mellitus	34,402	1.22
411	Other Acute and Subacute Forms of Ischemic Heart Disease	32,783	1.16
427	Cardiac Dysrhythmias	30,982	1.10
486	Pneumonia, Organism Unspecified	30,930	1.10
574	Cholelithiasis	30,180	1.07
V58	Other and Unspecified Aftercare	29,848	1.06
664	Trauma to Perineum and Vulva During Delivery	28,690	1.02
303	Alcohol Dependence Syndrome	27,889	0.99
558	Other Noninfectious Gastroenteritis and Colitis	25,977	0.92
780	General Symptoms	24,643	0.87
414	Other Forms of Chronic Ischemic Heart Disease	23,141	0.82
654	Abnormality of Organs and Soft Tissues of Pelvis	22,821	0.81
600	Hyperplasia of Prostate	22,305	0.79
634	Spontaneous Abortion	22,206	0.79
413	Angina Pectoris	22,121	0.78
295	Schizophrenic Disorders	21,231	0.75
474	Chronic Disease of Tonsils and Adenoids	21,191	0.75
722	Intervertebral Disc Disorders	20,109	0.71
218	Uterine Leiomyoma	19,978	0.71
626	Disorders of Menstruation and Other Abnormal Bleeding Fem Genital Tract	19,865	0.70
	Other	1,723,368	61.12

Code #	Surgical Procedure Category	Number of Discharges	Percent
	All Discharges with Surgery	1,278,030	100.00
69	Other Operations on Uterus Supporting Structures	97,275	7.61
75	Other Obstetric Operations	69,661	5.45
74	Cesarean Section and Removal of Fetus	56,052	4.39
86	Operations on Skin and Subcutaneous Tissue	53,995	4.22
13	Operations on Lens	52,001	4.07
53	Repair of Hernia	48,907	3.83
79	Reduction of Fracture and Dislocation	40,620	3.18
57	Operations on Urinary Bladder	40,155	3.14
37	Other Operations on Heart and Pericardium	39,965	3.13
68	Other Incision and Excision of Uterus	33,551	2.63
85	Operations on the Breast	31,791	2.49
80	Incision and Excision of Joint Structures	31,211	2.44
51	Operations on Gallbladder and Biliary Tract	28,983	2.27
45	Incision, Excision, and Anastomosis of Intestine	28,442	2.23
38	Incision, Excision, and Occlusion of Vessels	26,502	2.07
60	Operations on Prostate and Seminal Vesicles	26,417	2.07
81	Repair and Plastic Operations on Joint Structures	25,293	1.98
66	Operations on Fallopian Tubes	24,800	1.94
88	Other Diagnostic Radiology and Related Techniques	23,322	1.82
28	Operations on Tonsils and Adenoids	22,960	1.80
21	Operations on Nose	22,276	1.74
33	Other Operations on Lung and Bronchus	20,317	1.59
	Other	433,534	33.92

SOURCE: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS).

TABLE C–3

Hospital Discharges, Patient Days, and Average Length of Stay by Sex, Age, and Service Category New York State – 1984

	Total	Medical	Surgical	Pediatric	Obstetric	Nursery	Psychiatric
				– – – Hospital Discharges – – –			
Both Sexes	2,819,473	846,986	1,063,113	224,026	316,538	247,236	121,574
Newborn	247,236					247,236	
0 – 5	137,660	57	65	137,215			323
6 – 14	90,825	434	862	86,811	708		2,010
15 – 19	126,907	34,260	52,921		33,235		6,491
20 – 44	906,633	198,958	351,713		282,168		73,794
45 – 64	564,242	235,887	302,484		427		25,444
65 – 74	352,325	164,366	180,962				6,997
75 – 84	282,938	147,007	130,994				4,937
85 +	110,707	66,017	43,112				1,578
Male	1,165,455	380,831	456,055	131,342		126,490	70,737
Newborn	126,490					126,490	
0 – 5	81,977			81,777			200
6 – 14	50,626			49,565			1,061
15 – 19	42,375	15,692	23,133				3,550
20 – 44	272,502	96,251	129,429				46,822
45 – 64	273,871	117,843	141,705				14,323
65 – 74	167,223	74,686	89,787				2,750
75 – 84	114,564	56,204	56,796				1,564
85 +	35,827	20,155	15,205				467
Female	1,654,018	466,155	607,058	92,684	316,538	120,746	50,837
Newborn	120,746					120,746	
0 – 5	55,683	57	65	55,438			123
6 – 14	40,199	434	862	37,246	708		949
15 – 19	84,532	18,568	29,788		33,235		2,941
20 – 44	634,131	102,707	222,284		282,168		26,972
45 – 64	290,371	118,044	160,779		427		11,121
65 – 74	185,102	89,680	91,175				4,247
75 – 84	168,374	90,803	74,198				3,373
85 +	74,880	45,862	27,907				1,111
				– – – Patient Days – – –			
Both Sexes	24,195,632	7,882,220	10,916,293	1,059,960	1,193,265	1,145,205	1,998,689
Newborn	1,145,205					1,145,205	
0 – 5	679,731	265	279	673,286			5,901
6 – 14	460,089	1,633	1,793	386,674	2,668		67,321
15 – 19	655,891	158,670	238,110		118,969		140,142
20 – 44	5,449,228	1,197,561	2,166,681		1,069,962		1,015,024
45 – 64	5,303,407	1,947,722	2,971,916		1,666		382,103
65 – 74	4,312,502	1,725,836	2,414,290				172,376
75 – 84	4,223,198	1,877,254	2,189,237				156,707
85 +	1,966,381	973,279	933,987				59,115
Male	10,490,790	3,320,414	4,989,534	605,400		591,356	984,086
Newborn	591,356					591,356	
0 – 5	387,701			384,038			3,663
6 – 14	262,169			221,362			40,807
15 – 19	276,357	75,523	129,840				70,994
20 – 44	2,207,087	596,081	1,036,999				574,007
45 – 64	2,592,851	960,111	1,462,086				170,654
65 – 74	1,977,554	748,020	1,167,249				62,285
75 – 84	1,610,377	669,499	894,714				46,164
85 +	585,338	271,180	298,646				15,512
Female	13,704,842	4,561,806	5,926,759	454,560	1,193,265	553,849	1,014,603
Newborn	553,849					553,849	
0 – 5	292,030	265	279	289,248			2,238
6 – 14	197,920	1,633	1,793	165,312	2,668		26,514
15 – 19	379,534	83,147	108,270		118,969		69,148
20 – 44	3,242,141	601,480	1,129,682		1,069,962		441,017
45 – 64	2,710,556	987,611	1,509,830		1,666		211,449
65 – 74	2,334,948	977,816	1,247,041				110,091
75 – 84	2,612,821	1,207,755	1,294,523				110,543
85 +	1,381,043	702,099	635,341				43,603

(Continued on following page.)

TABLE C–3 (Continued)

Hospital Discharges, Patient Days, and Average Length of Stay by Sex, Age, and Service Category New York State – 1984

	Total	Medical	Surgical	Pediatric	Obstetric	Nursery	Psychiatric
	– – – Average Length of Stay – – –						
Both Sexes	8.6	9.3	10.3	4.7	3.8	4.6	16.4
Newborn	4.6					4.6	
0 – 5	4.9	4.6	4.3	4.9			18.3
6 – 14	5.1	3.8	2.1	4.5	3.8		33.5
15 – 19	5.2	4.6	4.5		3.6		21.6
20 – 44	6.0	6.0	6.2		3.8		13.8
45 – 64	9.4	8.3	9.8		3.9		15.0
65 – 74	12.2	10.5	13.3				24.6
75 – 84	14.9	12.8	16.7				31.7
85 +	17.8	14.7	21.7				37.5
Male	9.0	8.7	10.9	4.6		4.7	13.9
Newborn	4.7					4.7	
0 – 5	4.7			4.7			18.3
6 – 14	5.2			4.5			38.5
15 – 19	6.5	4.8	5.6				20.0
20 – 44	8.1	6.2	8.0				12.3
45 – 64	9.5	8.1	10.3				11.9
65 – 74	11.8	10.0	13.0				22.6
75 – 84	14.1	11.9	15.8				29.5
85 +	16.3	13.5	19.6				33.2
Female	8.3	9.8	9.8	4.9	3.8	4.6	20.0
Newborn	4.6					4.6	
0 – 5	5.2	4.6	4.3	5.2			18.2
6 – 14	4.9	3.8	2.1	4.4	3.8		27.9
15 – 19	4.5	4.5	3.6		3.6		23.5
20 – 44	5.1	5.9	5.1		3.8		16.4
45 – 64	9.3	8.4	9.4		3.9		19.0
65 – 74	12.6	10.9	13.7				25.9
75 – 84	15.5	13.3	17.4				32.8
85 +	18.4	15.3	22.8				39.2

SOURCE: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS).

TABLE C–4

Admissions to and Resident Patients in All Programs[1] at State Psychiatric Centers United States and New York State Selected Fiscal Years 1954–55 — 1985–86

	Admissions[2]				Resident Patients[2]			
			Percent Change During Year				Percent Change During Year	
Fiscal Year Ended	United States	New York State[3]	United States	New York State[3]	United States	New York State	United States	New York State
1955	178,003	21,459	3.7%	–0.5%	558,922	93,314	0.9%	2.7%
1960	234,791	26,773	5.4	6.0	535,540	88,768	–1.2	–1.1
1965	316,664	35,254	5.7	6.0	475,202	84,859	–3.1	–0.6
1970	384,511	37,986	2.6	–5.1	337,619	64,364	–8.7	–8.7
1971	402,472	37,177	4.7	–2.1	308,983	57,625	–8.5	–10.5
1972	390,455	31,248	–3.0	–15.9	274,837	49,590	–11.1	–13.9
1973	377,020	32,679	–3.4	4.6	248,518	44,081	–9.6	–11.1
1974	374,554	32,516	0.7	–0.5	215,573	39,237	–13.3	–11.0
1975	376,156	33,879	0.4	4.2	193,436	35,222	–10.3	–10.2
1976(a)	413,559	38,527	X	X	170,619	31,997	–11.8	–9.2
1977	414,507	37,191	0.2	–3.5	159,405	29,548	–6.6	–7.7
1978	406,407	33,988	–2.0	–8.6	153,544	27,866	–3.7	–5.7
1979	383,323	32,968	–5.7	–3.0	140,355	26,808	–8.6	–3.8
1980	370,344	33,239	–3.4	0.8	132,164	25,531	–5.8	–4.8
1981	370,693	33,657	0.1	1.3	125,246	24,832	–5.2	–2.7
1982	343,774	34,223	–7.3	1.7	121,099	24,375	–3.3	–1.8
1983	333,380	33,914	–3.0	–0.9	116,630	23,655	–3.7	–3.0
1984	339,246 p	33,227	1.8 p	–2.0	111,000 p	23,331	–4.8 p	–1.4
1985	NA	33,424	NA	0.6	NA	22,929	NA	–1.7
1986	NA	33,272	NA	–0.5	NA	22,328	NA	–2.6

X Not applicable

NA Not available.

p Provisional.

a From 1976 on, only total additions, rather than admissions, are available for the United States. While the number of admissions is available for New York State, additions are shown for comparison purposes.

1 Includes, in addition to Mental Health Services, Alcoholism and Narcotics Services located at psychiatric centers.

2 Resident population is counted as of March 31; admissions are aggregated throughout the year.

3 Data for 1976 through 1984 have been revised. See footnote (a) above.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C–5

Resident Patients in State Psychiatric Centers by Length of Stay by Program
New York State
Fiscal Years 1971–72 — 1985–86

Fiscal Year Ended	Total	Length of Stay: Under 3 Mos.	% of Total	3 Mos. to 5 Years	% of Total	5 Years & Over	% of Total	Total	Length of Stay: Under 3 Mos.	%of Total	3 Mos. to 5 Years	% of Total	5 Years & Over	% of Total
	All Mental Health Services[1]							Adult Services						
1972	49,099	3,603	7.3%	11,347	23.1%	34,149	69.6%	47,428	3,255	6.9%	10,304	21.7%	33,869	71.4%
1973	43,605	3,672	8.4	9,518	21.8	30,415	69.8	42,034	3,260	7.8	8,576	20.4	30,198	71.8
1974	38,742	3,519	9.1	8,311	21.5	26,912	69.5	37,216	3,121	8.4	7,442	20.0	26,653	71.6
1975	34,578	3,354	9.7	7,525	21.8	23,699	68.5	32,952	2,884	8.8	6,607	20.1	23,461	71.2
1976	31,413	3,260	10.4	6,751	21.5	21,402	68.1	30,012	2,941	9.8	5,886	19.6	21,185	70.6
1977	29,057	3,298	11.4	6,453	22.2	19,306	66.4	27,719	2,946	10.6	5,681	20.5	19,092	68.9
1978	27,377	2,965	10.8	6,579	24.0	17,833	65.1	25,960	2,579	9.9	5,740	22.1	17,641	68.0
1979	26,298	3,085	11.7	6,613	25.1	16,600	63.1	24,961	2,632	10.5	5,901	23.6	16,428	65.8
1980	25,000	3,201	12.8	6,548	26.2	15,251	61.0	23,618	2,711	11.5	5,821	24.6	15,086	63.9
1981	24,269	3,167	13.0	6,740	27.8	14,362	59.2	22,886	2,706	11.8	5,984	26.1	14,196	62.0
1982	23,945	3,332	13.9	7,010	29.3	13,603	56.8	22,497	2,840	12.6	6,228	27.7	13,429	59.7
1983	23,179	3,250	14.0	7,100	30.6	12,829	55.3	21,770	2,739	12.6	6,352	29.2	12,679	58.2
1984	22,864	3,291	14.4	7,407	32.4	12,166	53.2	21,416	2,761	12.9	6,643	31.0	12,012	56.1
1985	22,419	3,450	15.4	7,294	32.5	11,675	52.1	20,943	2,831	13.5	6,603	31.5	11,509	55.0
1986	21,836	3,373	15.4	7,406	33.9	11,057	50.6	20,369	2,793	13.7	6,601	32.4	10,975	53.9
	Children and Youth Services							Forensic Services						
1972	1,560	269	17.2%	1,011	64.8%	280	17.9%	111	79	71.2%	32	28.8%	–	–
1973	1,354	301	22.2	836	61.7	217	16.0	217	111	51.2	106	48.8	–	–
1974	1,254	251	20.0	753	60.0	250	19.9	272	147	54.0	116	42.6	9	3.3%
1975	1,238	312	25.2	704	56.9	222	17.9	388	158	40.7	214	55.2	16	4.1
1976	1,044	215	20.6	629	60.2	200	19.2	357	104	29.1	236	66.1	17	4.8
1977	977	237	24.3	548	56.1	192	19.7	361	115	31.9	224	62.0	22	6.1
1978	943	222	23.5	554	58.7	167	17.7	474	164	34.6	285	60.1	25	5.3
1979	872	271	31.1	459	52.6	142	16.3	465	182	39.1	253	54.4	30	6.5
1980	815	248	30.4	432	53.0	135	16.6	567	242	42.7	295	52.0	30	5.3
1981	749	219	29.2	398	53.1	132	17.6	634	242	38.2	358	56.5	34	5.4
1982	795	257	32.3	412	51.8	126	15.8	653	235	36.0	370	56.7	48	7.4
1983	772	269	34.8	396	51.3	107	13.9	637	242	38.0	352	55.3	43	6.8
1984	758	274	36.1	384	50.7	100	13.2	690	256	37.1	380	55.1	54	7.8
1985	784	328	41.8	363	46.3	93	11.9	692	291	42.1	328	47.4	73	10.5
1986	702	309	44.0	388	55.3	5	0.7	765	271	35.4	417	54.4	77	10.1

NOTE: Percentages add across.

– Represents zero.

1 Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C–6

Admissions to and Resident Patients in State Psychiatric Centers[1] by Age New York State by County of Residence — Fiscal Year 1985–86

County of Residence	Admissions					Resident Patients				
	All Ages	Under 18 Years	18–44 Years	45–64 Years	65 Years and Older	All Ages	Under 18 Years	18–44 Years	45–64 Years	65 Years and Older
All Admissions and Patients[2]	27,473	2,217	19,234	4,580	1,442	21,836	723	7,694	5,025	8,394
New York State[3]	26,404	2,204	18,393	4,388	1,419	21,144	722	7,302	4,838	8,282
New York City	10,286	550	7,621	1,809	306	10,231	317	3,287	2,459	4,168
Bronx	1,084	150	752	168	14	1,766	82	618	439	627
Kings	4,012	117	3,052	705	138	3,349	61	1,063	780	1,445
New York	1,389	94	985	274	36	3,292	86	764	755	1,687
Queens	3,091	157	2,320	550	64	1,652	77	775	450	350
Richmond	710	32	512	112	54	172	11	67	35	59
Rest of State	16,080	1,652	10,749	2,568	1,111	10,898	405	4,006	2,376	4,111
Albany	703	80	502	99	22	266	5	115	62	84
Allegany	68	7	46	7	8	54	3	21	9	21
Broome	418	53	242	77	46	341	13	103	80	145
Cattaraugus	160	19	89	28	24	111	3	34	14	60
Cayuga	91	5	78	6	2	63	–	31	8	24
Chautauqua	213	6	148	40	19	178	3	49	38	88
Chemung	356	40	232	54	30	95	9	44	16	26
Chenango	62	7	31	13	11	49	–	12	6	31
Clinton	241	16	187	28	10	127	4	69	20	34
Columbia	81	5	65	9	2	40	1	13	8	18
Cortland	33	3	26	4	–	24	–	6	8	10
Delaware	58	12	33	7	6	42	1	10	10	21
Dutchess	790	48	573	115	54	431	7	183	92	149
Erie	770	83	489	142	56	885	40	296	172	377
Essex	46	6	27	4	9	43	3	15	9	16
Franklin	134	19	90	14	11	50	3	17	10	20
Fulton	20	8	10	1	1	25	2	4	11	8
Genesee	68	8	48	5	7	51	3	16	9	23
Greene	54	5	34	10	5	44	–	19	16	9
Hamilton	2	–	1	1	–	2	–	–	–	2
Herkimer	99	20	44	17	18	114	9	20	21	64
Jefferson	160	38	68	19	35	150	11	21	31	87
Lewis	42	4	27	7	4	21	1	5	5	10
Livingston	40	7	23	6	4	43	6	8	13	16
Madison	67	12	41	10	4	38	1	5	6	26
Monroe	1,181	50	899	189	43	816	22	306	186	302
Montgomery	21	3	12	6	–	33	–	3	9	21
Nassau	733	41	537	112	43	1,119	20	543	242	314
Niagara	95	19	53	20	3	117	8	29	33	47
Oneida	739	99	427	144	69	513	25	130	120	238
Onondaga	1,391	118	956	213	104	421	13	123	67	218
Ontario	109	8	74	20	7	74	2	23	13	36
Orange	573	69	352	117	35	396	16	150	71	159
Orleans	24	4	13	4	3	27	1	6	5	15
Oswego	52	9	35	3	5	48	2	9	10	27
Otsego	80	8	42	21	9	49	1	15	15	18
Putnam	97	12	60	18	7	51	5	24	13	9
Rensselaer	174	26	116	27	5	75	2	29	21	23
Rockland	376	31	264	70	11	243	6	85	61	91
St. Lawrence	387	59	230	48	50	185	10	45	46	84
Saratoga	94	21	55	14	4	57	2	19	12	24
Schenectady	118	40	64	10	4	90	3	30	18	39
Schoharie	32	1	24	4	3	15	1	2	5	7
Schuyler	55	11	26	5	13	27	2	4	2	19
Seneca	51	9	29	9	4	37	–	10	7	20
Steuben	133	16	79	27	11	46	–	13	12	21
Suffolk	2,774	321	1,809	443	201	1,827	72	724	463	568
Sullivan	131	15	79	30	7	105	4	37	21	43
Tioga	44	13	16	8	7	32	2	6	11	13
Tompkins	121	25	77	14	5	67	7	26	13	21
Ulster	313	28	218	47	20	192	12	79	38	63
Warren	27	9	12	4	2	27	–	6	6	15
Washington	38	1	34	1	2	19	–	12	2	5
Wayne	139	18	90	25	6	61	8	17	4	32
Westchester	950	42	711	162	35	753	26	344	163	220
Wyoming	214	7	180	25	2	65	4	36	11	14
Yates	38	8	22	5	3	24	1	5	2	16
NYS, County Unknown	38	2	23	11	2	15	–	9	3	3
Other USA, Not NYS	272	9	210	46	7	173	1	62	45	65
Outside USA	7	–	7	–	–	6	–	2	1	3
Unascertained	790	4	624	146	16	513	–	328	141	44

– Represents zero.

1 Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

2 Includes unknown counties in New York State, other USA, outside USA, and unascertained origin.

3 Includes unknown counties in New York State; excludes other USA, outside USA, and unascertained origin.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-7

Admissions to and Resident Patients in Mental Health Services [1] at State Psychiatric Centers by Diagnosis by Age
New York State – Fiscal Year 1985–1986

Diagnosis	Admissions[2]					Residents[2]				
	All Ages	Under 18 Years	18 to 44	45 to 64	65 Years and Older	All Ages	Under 18 Years	18 to 44	45 to 64	65 Years and Older
	– – – Numbers – – –									
All Diagnoses	27,473	2,217	19,234	4,580	1,442	21,836	723	7,694	5,025	8,394
Mental Retardation	319	41	248	27	3	545	12	320	135	78
Alcohol Related	977	17	751	176	33	521	–	93	170	258
Drug Related	689	24	641	18	6	162	4	135	10	13
Dementia	366	–	7	32	327	1,531	–	11	107	1,413
Other OBS[3]	444	20	155	112	157	980	16	192	287	485
Autism	26	22	3	1	–	69	30	34	4	1
Bipolar	3,150	37	2,099	854	160	1,252	14	549	367	322
Other Affective	1,963	108	1,184	465	206	673	36	179	160	298
Dysthymia	488	111	304	61	12	116	44	32	16	24
Schizophreniform	393	71	307	15	–	106	30	68	4	4
Schizoaffective	1,719	23	1,374	294	28	677	10	434	152	81
Other Schizophrenic	10,317	102	8,121	1,837	257	12,580	59	4,775	3,241	4,505
Other Psychotic	1,385	75	1,004	235	71	553	33	262	88	170
Preadult Anxiety, Attention, Conduct	945	900	45	–	–	307	274	29	2	2
Other Preadult Disorder	107	69	37	–	1	43	24	15	1	3
Anxiety, Somatoform, Dissociative	126	12	80	22	12	43	3	14	10	16
Personality and Impulse Disorder	719	70	603	34	12	230	21	137	25	47
Adjustment (Adult)	1,930	423	1,329	135	43	256	96	116	17	27
Other Nonpsychotic	205	31	145	24	5	86	7	49	11	19
No Mental Disorder	175	10	134	29	2	60	–	33	15	12
Diagnosis Deferred	376	36	264	55	21	99	6	52	13	28
Unknown	654	15	399	154	86	947	4	165	190	588
	– – – Percentages[4] – – –									
All Diagnoses	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mental Retardation	1.2	1.8	1.3	0.6	0.2	2.5	1.7	4.2	2.7	0.9
Alcohol Related	3.6	0.8	3.9	3.8	2.3	2.4	–	1.2	3.4	3.1
Drug Related	2.5	1.1	3.3	0.4	0.4	0.7	0.6	1.8	0.2	0.2
Dementia	1.3	–	Z	0.7	22.7	7.0	–	0.1	2.1	16.8
Other OBS[3]	1.6	0.9	0.8	2.4	10.9	4.5	2.2	2.5	5.7	5.8
Autism	0.1	1.0	Z	Z	–	0.3	4.1	0.4	0.1	Z
Bipolar	11.5	1.7	10.9	18.6	11.1	5.7	1.9	7.1	7.3	3.8
Other Affective	7.1	4.9	6.2	10.2	14.3	3.1	5.0	2.3	3.2	3.6
Dysthymia	1.8	5.0	1.6	1.3	0.8	0.5	6.1	0.4	0.3	0.3
Schizophreniform	1.4	3.2	1.6	0.3	–	0.5	4.1	0.9	0.1	Z
Schizoaffective	6.3	1.0	7.1	6.4	1.9	3.1	1.4	5.6	3.0	1.0
Other Schizophrenic	37.6	4.6	42.2	40.1	17.8	57.6	8.2	62.1	64.5	53.7
Other Psychotic	5.0	3.4	5.2	5.1	4.9	2.5	4.6	3.4	1.8	2.0
Preadult Anxiety, Attention, Conduct	3.4	40.6	0.2	–	–	1.4	37.9	0.4	Z	Z
Other Preadult Disorder	0.4	3.1	0.2	–	0.1	0.2	3.3	0.2	Z	Z
Anxiety, Somatoform, Dissociative	0.5	0.5	0.4	0.5	0.8	0.2	0.4	0.2	0.2	0.2
Personality and Impulse Disorder	2.6	3.2	3.1	0.7	0.8	1.1	2.9	1.8	0.5	0.6
Adjustment (Adult)	7.0	19.1	6.9	2.9	3.0	1.2	13.3	1.5	0.3	0.3
Other Nonpsychotic	0.7	1.4	0.8	0.5	0.3	0.4	1.0	0.6	0.2	0.2
No Mental Disorder	0.6	0.5	0.7	0.6	0.1	0.3	–	0.4	0.3	0.1
Diagnosis Deferred	1.4	1.6	1.4	1.2	1.5	0.5	0.8	0.7	0.3	0.3
Unknown	2.4	0.7	2.1	3.4	6.0	4.3	0.6	2.1	3.8	7.0

– Represents zero.

Z Value in cell rounds to less than .05 percent.

1 Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

2 Resident population is counted as of the end of the fiscal year; admissions are aggregated throughout the fiscal year.

3 Organic brain syndrome.

4 Percents may not add to 100.0% due to rounding.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-8

Individuals Served and Units of Service by Program Type State and Local Mental Health Facilities[1] New York State by County of Residence — 1985 Survey(a)

County of Residence	All Program Types[2]	Individuals Seen: State Psychiatric Centers: Inpatient and Other Residential Programs	Individuals Seen: State Psychiatric Centers: Outpatient and Other Nonresidential Programs	Individuals Seen: Local Providers: Inpatient and Other Residential Programs	Individuals Seen: Local Providers: Outpatient and Other Nonresidential Programs	Units of Service (State plus local): Inpatient and Other Residential Programs (Days)	Units of Service (State plus local): Outpatient and Other Nonresidential Programs (Visits)
New York State[3]	143,515	24,605	21,365	10,330	90,343	237,701	204,478
New York City	72,756	11,332	8,684	4,878	48,781	110,241	99,111
Bronx	12,798	1,980	800	805	9,327	18,985	16,814
Kings	22,259	3,579	3,647	1,297	13,972	32,925	29,704
New York	18,942	3,836	1,523	1,448	12,454	36,455	24,600
Queens	15,714	1,760	2,183	1,134	10,814	19,513	22,804
Richmond	3,043	177	530	194	2,215	2,363	5,189
Rest of State	70,759	13,273	12,681	5,452	41,562	127,460	105,367
Albany	1,575	333	516	202	648	3,622	2,911
Allegany	351	62	63	22	207	576	378
Broome	1,143	435	316	68	381	3,417	1,561
Cattaraugus	736	175	206	34	328	1,428	1,018
Cayuga	342	55	59	48	190	705	559
Chautauqua	898	219	318	40	341	1,757	1,490
Chemung	493	168	234	17	136	1,323	920
Chenango	267	69	28	9	168	536	300
Clinton	495	160	78	41	239	1,349	932
Columbia	354	80	12	52	214	920	563
Cortland	325	28	12	13	275	283	548
Delaware	229	70	19	8	135	544	195
Dutchess	2,434	532	184	265	1,485	5,340	3,792
Erie	6,134	1,107	1,143	403	3,871	10,232	9,096
Essex	270	88	24	5	158	643	482
Franklin	260	82	58	24	117	739	302
Fulton	289	40	4	29	236	451	717
Genesee	390	54	43	23	282	528	543
Greene	148	29	7	14	104	273	164
Hamilton	22	7	1	2	13	63	17
Herkimer	425	135	159	42	107	1,224	537
Jefferson	633	200	138	48	298	1,647	877
Lewis	159	36	37	2	94	251	216
Livingston	209	55	27	8	130	426	229
Madison	210	44	12	21	125	421	257
Monroe	5,119	930	559	628	3,325	10,753	8,406
Montgomery	275	31	5	54	198	571	540
Nassau	8,479	1,170	361	516	6,457	11,399	10,843
Niagara	1,213	138	203	138	812	1,819	2,063
Oneida	2,315	641	643	121	989	5,253	3,515
Onondaga	3,267	513	1,011	199	1,728	4,753	6,303
Ontario	536	125	95	30	309	1,079	1,225
Orange	2,010	525	548	105	880	4,288	2,982
Orleans	128	27	10	11	85	262	162
Oswego	536	50	12	57	456	702	820
Otsego	252	72	42	10	132	558	246
Putnam	559	55	145	45	314	698	850
Rensselaer	998	92	132	106	693	1,350	1,495
Rockland	2,862	267	309	290	2,032	3,672	4,450
St. Lawrence	808	286	409	16	175	2,097	1,317
Saratoga	518	54	20	54	395	694	741
Schenectady	770	116	154	97	413	1,454	1,020
Schoharie	173	25	4	26	114	342	244
Schuyler	158	59	64	3	65	434	269
Seneca	275	73	40	5	178	540	405
Steuben	518	94	175	39	243	886	838
Suffolk	8,832	1,987	1,835	466	4,626	16,745	11,420
Sullivan	674	161	134	8	377	1,140	952
Tioga	231	40	18	6	168	314	239
Tompkins	569	97	94	37	383	901	724
Ulster	1,252	226	197	148	694	2,510	1,784
Warren	293	40	9	43	199	569	325
Washington	198	24	14	29	137	342	238
Wayne	374	124	57	7	216	885	401
Westchester	7,406	838	1,608	714	4,324	10,836	11,590
Wyoming	284	103	54	3	123	723	274
Yates	86	27	22	1	40	193	82
Outside New York State	671	27	22	1	40	2,576	474

a The New York State Office of Mental Health conducts an annual one-week survey at each facility which it operates, certifies, or funds.

1 Includes all programs operated, certified, or funded by the New York State Office of Mental Health. Includes Adult, Children and and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

2 Unduplicated count; individuals seen in more than one program are counted in each program but only once in total.

3 Does not include Outside New York State.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C–9

Individuals Served and Units of Service at State Psychiatric Centers, by Residential and Nonresidential Programs[1] New York State — Fiscal Year 1985–86

Region and Facility	Inpatient Programs				Nonresidential Programs		Units of Service	
	Resident Patients[2]	Admissions	Direct Discharges	Deaths	Admissions	Individuals Served	Inpatient Days	Noninpatient Visits
New York State	21,836	27,473	24,356	1,197	25,814	72,463	7,986,977	2,358,198
Western New York	3,041	3,830	3,403	214	2,628	9,014	1,088,176	356,344
Buffalo	768	806	679	42	791	3,422	278,668	139,916
Elmira	203	599	539	8	293	1,042	64,662	57,099
Gowanda	529	515	461	53	636	1,676	181,961	46,628
Rochester	876	1,399	1,262	57	628	1,782	319,358	71,556
Western NY Children's	64	147	118	–	118	285	16,998	10,476
Willard	601	364	344	54	162	807	226,529	30,669
Central New York	2,887	4,964	4,482	209	8,173	18,985	1,068,674	631,715
Binghamton	644	659	600	53	385	1,298	225,157	59,955
Central New York	231	1,049	1,026	1	5,248	9,332	75,782	239,030
Hutchings	187	1,547	1,435	5	1,141	2,896	63,352	158,943
Marcy	410	260	271	38	300	1,203	247,492	40,147
St. Lawrence	586	892	667	58	586	2,344	219,662	94,588
Utica	829	557	483	54	513	1,912	237,229	39,052
Hudson River	4,531	4,836	4,368	214	3,937	13,482	1,645,930	401,714
Capital District	222	1,200	1,160	4	878	4,154	79,124	67,470
Harlem Valley	673	416	382	31	770	2,252	246,806	115,326
Hudson River	949	811	747	60	409	1,263	341,633	42,007
Mid–Hudson	317	377	293	1	X	X	122,220	X
Middletown	889	647	581	55	548	1,593	320,506	41,495
Rockland Children's	77	271	239	–	523	1,732	23,641	51,593
Rockland	1,404	1,114	966	63	809	2,488	512,000	83,823
New York City	4,814	10,269	9,001	107	8,355	22,189	1,769,787	774,975
Bronx Children's	78	128	97	–	110	222	24,268	8,381
Bronx	656	649	473	15	240	1,335	240,432	49,250
Creedmoor	1,238	2,851	2,510	39	2,104	4,930	454,651	190,815
Kingsboro	929	1,661	1,443	27	999	3,807	338,156	104,804
Kirby Forensic	147	99	54	1	X	X	37,521	X
Manhattan Children's	77	69	47	–	59	111	25,930	10,471
Manhattan	1,150	1,194	891	20	1,033	3,507	447,556	64,450
NY Psychiatric Institute	62	328	313	–	234	795	18,424	34,578
Queens Children's	89	163	154	–	131	267	34,378	12,350
South Beach	388	3,127	3,019	5	3,445	7,215	148,471	299,876
Long Island	6,563	3,574	3,102	453	2,721	8,793	2,414,410	193,450
Central Islip	1,169	228	206	151	75	423	446,564	1,987
Kings Park	2,354	2,183	1,864	139	2,071	5,401	837,275	125,697
Pilgrim	2,949	803	658	163	320	2,640	1,097,541	61,672
Sagamore Children's	91	360	374	–	255	329	33,030	4,094

– Represents zero.

X Not applicable.

1 Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

2 In residence at the end of the fiscal year.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C–10

State and Local Alcoholism Programs and Admissions by Type of Treatment Program New York State, New York City, Rest of State 1985

Type of Treatment Program	Treatment Programs[1]			Admissions[2]		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State
All Treatment Programs	363	93	270	145,129	47,173	97,956
Detoxification Programs	39	20	19	35,121	19,483	15,638
Inpatient Rehabilitation Programs						
State Operated Services	13	5	8	5,024	1,542	3,482
Local Service Providers	27	3	24	8,898	1,055	7,843
Community Residences	40	9	31	1,857	508	1,349
Outpatient Treatment Programs						
Alcoholism Clinics	103	20	83	38,084	4,658	33,426
Comprehensive Outpatient Centers	25	22	3	10,089	9,620	469
Counselling Programs	24	7	17	5,074	1,179	3,895
Day Rehabilitation Programs	20	–	20	2,065	–	2,065
Day Activity Programs	6	1	5	2,325	213	2,112
Mental Health Clinics	42	–	42	6,578	–	6,578
Sobering–Up Programs	24	6	18	30,014	8,915	21,099

– Represents zero.

1 Includes State–operated Alcoholism Treatment Centers, local alcoholism programs certified, certifiable and/or funded by the New York State Division of Alcoholism and Alcohol Abuse, and mental health clinics funded by the Division to provide alcoholism services.

2 An admission denotes an action by which an individual not presently on program rolls is accepted for service by the program.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Information Services, Local Services Statistical Reporting System.

TABLE C–11

Appropriations for State and Local Alcoholism Programs by Location of Program New York State, New York City, Rest of State Fiscal Year 1985–86

Type of Program	Appropriations[1]		
	New York State	New York City	Rest of State
All Programs	$ 61,371,600(a)	$ 17,747,600	$ 43,624,000
Detoxification Programs	1,437,400	438,700	998,700
Inpatient Rehabilitation Programs			
State Operated Services	15,732,000	5,042,800	10,689,200
Local Service Providers	1,328,600	150,000	1,178,600
Community Residences	4,266,200	1,356,800	2,909,400
Outpatient Treatment Programs			
Alcoholism Clinics	13,952,200	2,929,000	11,023,200
Comprehensive Outpatient Centers	1,590,400	1,361,600	228,800
Counselling Programs	799,000	420,000	379,000
Day Rehabilitation Programs	1,474,700	–	1,474,700
Day Activity Programs	687,500	245,500	442,000
Sobering–Up Programs	7,196,600	3,462,200	3,734,400
Information and Referral Programs	2,535,500	364,100	2,171,400
Prevention/Education Programs	3,925,900	119,600	3,806,300
Employee Assistance Programs	2,557,000	896,700	1,660,300
Consultation[2]	1,128,500	134,500	1,094,000
Other[3]	2,760,100	826,100	1,934,000

– Represents zero.

a Includes $45,639,600 in Aid to Localities.

1 Includes appropriations from the State's General Fund and from Special Revenue Funds—Federal.

2 Services designed to assist local alcoholism service providers in training, planning, policy determination, personnel utilization and operational efficiency.

3 Includes Local Government Unit (LGU) administration and other funds.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Budget and Fiscal Policy.

TABLE C–12

Admissions to State and Local Alcoholism Treatment Programs[1] and Units of Service by Type of Program New York State by County – 1985

County of Program	Residential Treatment Programs[2]		Non-residential Treatment Programs[3]		I/R[4] Programs	EAP[5]
	Admissions	Patient Days	Admissions	Visits	Contacts	Contacts
New York State	54,312	870,452	95,284	1,341,164	87,030	33,956
New York City	23,550	258,385	24,715	580,534	8,177	19,895
Bronx	2,363	30,528	2,652	81,483	–	–
Kings	3,765	47,946	5,644	198,002	–	–
New York	10,814	118,515	11,873	221,859	2,379	19,535
Queens	4,641	44,296	3,060	52,838	5,798	360
Richmond	1,967	17,100	1,486	26,352	–	–
Rest of State	30,762	612,067	70,569	760,630	78,853	14,061
Albany	1,303	37,426	11,459	53,016	–	–
Allegany	–	–	111	1,837	–	278
Broome	937	24,568	1,366	12,236	2,523	–
Cattaraugus	47	953	124	1,965	–	–
Cayuga	–	–	155	2,411	–	–
Chautauqua	–	–	342	2,496	665	–
Chemung	36	4,595	1,658	14,563	1,919	–
Chenango	–	–	249	4,715	–	–
Clinton	–	–	223	3,791	–	–
Columbia	–	–	143	4,349	1,262	–
Cortland	–	–	194	2,965	–	–
Delaware	–	–	323	2,589	–	–
Dutchess	366	12,876	1,261	12,741	–	2,576
Erie	2,890	57,424	5,191	68,475	24,244	269
Essex	–	–	171	1,769	–	–
Franklin	373	15,106	–	–	–	–
Fulton	–	–	90	636	–	–
Genesee	–	–	380	3,943	375	593
Greene	–	–	126	786	702	–
Hamilton	–	–	43	295	–	–
Herkimer	–	–	111	547	–	–
Jefferson	192	6,217	400	2,637	175	–
Lewis	–	–	92	406	–	–
Livingston	–	–	330	2,892	–	–
Madison	–	–	325	5,752	–	–
Monroe	1,524	50,917	4,979	69,203	13,813	2,075
Montgomery	–	–	180	884	–	–
Nassau	3,139	44,556	4,764	84,308	5,298	2,662
Niagara	50	2,895	881	9,491	15,084	1,773
Oneida	519	19,984	1,039	8,929	187	190
Onondaga	595	18,362	5,708	66,823	2,378	1,138
Ontario	318	12,056	427	3,453	–	–
Orange	454	17,918	2,134	17,970	3,475	463
Orleans	–	–	43	330	–	–
Oswego	–	–	473	4,968	636	–
Otsego	–	–	224	1,456	–	–
Putnam	1,566	24,651	723	7,187	–	–
Rensselaer	1,148	15,376	1,374	12,911	–	21
Rockland	818	20,618	2,193	19,031	–	696
St. Lawrence	382	16,957	461	4,091	–	–
Saratoga	–	–	1,241	13,118	–	–
Schenectady	3,485	53,147	765	12,960	–	–
Schoharie	–	–	170	1,102	–	–
Schuyler	–	–	59	544	–	–
Seneca	531	12,653	109	1,269	–	–
Steuben	–	–	286	3,620	–	–
Suffolk	5,190	74,186	10,457	91,717	–	737
Sullivan	1,047	12,606	1,304	17,284	–	–

(Continued on following page.)

TABLE C–12 (Continued)

Admissions to State and Local Alcoholism Treatment Programs[1] and Units of Service by Type of Program New York State by County – 1985

County of Program	Residential Treatment Programs[2]		Non-residential Treatment Programs[3]		I/R[4] Programs	EAP[5]
	Admissions	Patient Days	Admissions	Visits	Contacts	Contacts
Tioga	–	–	69	954	–	–
Tompkins	–	–	350	5,776	–	–
Ulster	527	16,492	497	5,495	1,054	–
Warren	–	–	598	3,387	–	–
Washington	–	–	–	–	–	–
Wayne	–	–	195	1,471	–	–
Westchester	3,325	39,528	3,891	82,492	4,961	590
Wyoming	–	–	63	335	–	–
Yates	–	–	45	259	102	–

– Indicates that no program (of the type specified in the column heading) exists in the county named.

1 Includes alcoholism services by State-operated Alcoholism Treatment Centers, local alcoholism programs certified, certifiable and/or funded by the New York State Division of Alcoholism and Alcohol Abuse, and mental health clinics funded to provide alcoholism services. 'Admissions' does not represent an unduplicated count of individuals admitted to alcoholism treatment programs. Similarly, more than one unit of service may have been provided to each individual admitted to an alcoholism treatment program.

2 Includes Detoxification Programs, Inpatient Rehabilitation Programs, and Community Residences.

3 Includes Clinics, Comprehensive Alcoholism Outpatient Centers, Counselling, Day Rehabilitation, Day Activity and Sobering-up Programs. In certain counties, outpatient mental health programs provide alcoholism treatment services.

4 Information and Referral. An I/R contact is each incident of provision of face-to-face information, counselling or referral to an individual or family group.

5 Employee Assistance Program. An EAP contact is each incident of provision of an information, assessment, counselling, referral or follow-up service to a problem drinking employee, drug abusing employee, behavioral/medical troubled employee, or other type of troubled employee or alleged troubled employee and each incident of consultation, advice or assistance to a troubled employee's supervisor or family member.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Information Services, Local Services Statistical Reporting System.

TABLE C–13

Characteristics of Clients Receiving Treatment in Local Alcoholism Treatment Programs[1] New York State Survey Week October 21–27, 1985(a)

	All Clients	Males	Females
Age			
Total	17,911	13,130	4,781
18 or Less	668	374	294
18 – 20	561	425	136
21 – 34	6,926	5,127	1,799
35 – 49	6,727	4,888	1,839
50 – 64	2,728	2,090	638
65 or Older	272	203	69
Not Specified	29	23	6
Race/Ethnicity			
Total	17,911	13,130	4,781
White	11,693	8,257	3,436
Black	4,092	3,083	1,009
American Indian	113	82	31
Hispanic[2]	1,758	1,505	253
Asian	67	50	17
Other	64	51	13
Not Specified	124	102	22

a The Division of Alcoholism and Alcohol Abuse annually conducts a one-week Patient Characteristics Survey to gather socio-demographic characteristics of alcoholism patients in treatment.

1 Includes all programs within local facilities and units certified, certifiable and/or funded by the Division of Alcoholism and Alcohol Abuse.

2 Persons designated as Hispanic are not counted in any other category.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Information Services, Local Services Statistical Reporting System.

TABLE C–14

Individuals Served and Units of Service Provided by State and Local Alcoholism Programs[1] New York State, New York City, Rest of State – 1985

Type of Program	Individuals Served per Month (average)			Units of Service[2]		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State
All Programs	72,731	16,703	56,028			
				Patient Days		
Detoxification Programs	3,517	2,005	1,512	185,848	104,776	81,072
Inpatient Rehabilitation Programs						
State Operated Services	928	302	626	178,113	56,088	122,025
Local Service Providers	1,526	142	1,384	254,615	21,438	233,177
Community Residences	756	243	513	211,907	66,068	145,839
Outpatient Treatment Programs						
				Visits		
Alcoholism Clinics	15,372	2,820	12,552	571,077	157,708	413,369
Comprehensive Outpatient Centers	5,625	5,361	264	384,947	364,634	20,313
Counselling Programs	2,414	375	2,039	78,890	15,036	63,854
Day Rehabilitation Programs	722	–	722	87,766	–	87,766
Day Activity Programs	481	69	412	34,571	6,011	28,560
Mental Health Clinics	2,082	–	2,082	49,487	–	49,487
Sobering-Up Programs	2,326	868	1,458	103,733	36,320	67,413
				Contacts		
Information and Referral Programs	8,675	517	8,158	101,249	8,177	93,072
Employee Assistance Programs	2,960	1,444	1,516	30,454	17,799	12,655
				Staff Hours		
Prevention/Education Programs	25,347	2,557	22,790	100,360	11,120	89,240

– Represents zero.

1 Includes State-operated Alcoholism Treatment Centers, local alcoholism programs certified, certifiable and/or funded by the New York State Division of Alcoholism and Alcohol Abuse, and mental health clinics funded to provide alcoholism services.

2 Based upon face-to-face contact between each individual served and staff of the program.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Information Services, Local Services Statistical Reporting System.

TABLE C–15

Admissions of Drinking Drivers to Alcoholism Clinics and Counselling Programs New York State, New York City, Rest of State 1982–1985

	Year	Programs[1]	Admissions to Alcoholism Clinics and Counselling Programs		
			All Admissions	Drinking Driver Admissions	As a percent of All Admissions
New York State	1982	62	26,353	9,246	35.1%
	1983	77	31,870	11,065	34.7
	1984	80	36,197	12,631	34.9
	1985	93	39,163	15,317	39.1
New York City	1982	8	6,304	226	3.6%
	1983	8	6,473	197	3.0
	1984	10	6,451	226	3.5
	1985	9	4,449	132	3.0
Rest of State	1982	54	19,849	9,020	45.4%
	1983	69	25,397	10,868	42.8
	1984	70	29,746	12,405	41.7
	1985	84	34,715	14,885	42.9

1 Includes:

– Alcoholism Clinics which provide diagnostic and treatment services by or under the direction of a physician. Patients are served intermittently for short periods of actual service involvement;

– Counselling Programs which provide individual and group counselling to persons suffering from alcoholism and to their 'significant others' (family members, friends, etc.). These programs are designed to alleviate problems caused by the use of alcohol and to advance or maintain the recovery process.

Other clinics and counselling programs which reported the provision of services to drinking drivers/others.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Information Services, Local Services Statistical Reporting System.

TABLE C–16

Clients in State–Funded Local Drug Treatment Programs by Primary Substance of Abuse at Admission New York State by County – 1986

Location of Program	Active Clients[1]	Primary Substance of Abuse						
		Opiates[2]	Cocaine	Marijuana	Poly-Drug[3]	Depressants[4]	Hallucinogens[5]	Other
New York State	43,101	31,425	4,686	3,737	1,496	603	423	731
New York City	33,169	27,002	3,136	1,337	789	178	232	495
Rest of State	9,932	4,423	1,550	2,400	707	425	191	236
Albany	323	105	49	96	32	14	11	16
Broome	120	17	10	82	–	1	3	7
Cayuga	45	1	7	19	2	7	2	7
Chautauqua	26	1	2	7	14	2	–	–
Chemung	33	3	2	22	3	1	–	2
Chenango	56	–	1	7	44	2	1	1
Clinton	29	–	5	20	1	1	–	2
Columbia	15	1	4	8	–	2	–	–
Cortland	15	–	–	8	4	2	–	1
Delaware	37	2	2	20	10	2	1	–
Dutchess	255	139	46	43	19	2	4	2
Erie	924	469	118	161	62	52	35	27
Franklin	20	–	2	15	–	2	–	1
Genesee	26	–	2	14	–	–	–	10
Greene	31	–	5	17	4	1	3	1
Jefferson	15	–	–	12	3	–	–	–
Madison	17	–	–	1	15	–	–	1
Monroe	316	30	107	140	8	8	6	17
Nassau	2,710	975	541	739	168	165	69	53
Niagara	106	55	27	8	3	10	3	–
Oneida	141	11	41	57	11	13	1	7
Onondaga	96	84	–	–	–	9	–	3
Orange	285	115	47	57	55	7	2	2
Oswego	80	1	1	44	23	1	3	7
Putnam	50	6	14	25	2	–	1	2
Rensselaer	147	1	5	103	22	5	1	10
Rockland	232	98	20	64	37	9	1	3
St. Lawrence	25	–	2	21	1	–	–	1
Saratoga	34	2	6	16	2	4	–	4
Schenectady	128	6	21	43	15	29	6	8
Schoharie	17	1	2	9	1	2	1	1
Suffolk	1,260	769	150	201	69	45	13	13
Sullivan	136	10	31	60	27	4	3	1
Tioga	22	–	–	11	11	–	–	–
Tompkins	101	10	19	52	13	4	–	3
Ulster	192	106	36	31	8	8	1	2
Warren	36	1	6	12	11	6	–	–
Wayne	93	–	–	89	–	–	–	4
Westchester	1,738	1,404	219	66	7	5	20	17

– Represents zero.

1 As of June 30.

2 Includes heroin, non-prescription methadone, Talwin and other opiates.

3 Includes alcohol and other multiple substance use.

4 Includes barbiturates, sedatives and tranquilizers.

5 Includes PCP, LSD, Mescaline and other hallucinogens.

SOURCE: New York State Division of Substance Abuse Services.

TABLE C–17

Characteristics of Clients in State–Funded Local Drug Treatment Programs New York State – 1983–1986(a)

	1983	1984	1985	1986
All Clients	40,736	40,719	41,783	43,101
Age				
17 and under	3,136	2,788	2,656	2,834
18–20	2,319	2,203	2,133	1,960
21–25	6,149	5,857	5,827	5,949
26–35	21,050	21,269	21,717	22,206
36 and over	8,050	8,560	9,406	10,152
Unknown	32	42	44	–
Sex				
Male	27,935	27,921	28,536	29,236
Female	12,780	12,770	13,221	13,829
Unknown	21	28	26	36
Race/Ethnicity				
White	16,487	16,337	16,421	16,235
Black	13,203	13,093	13,579	14,163
Hispanic[1]	8,721	9,305	9,905	10,756
Other	310	310	334	409
Unknown	2,015	1,674	1,544	1,538
Primary Substance of Abuse at Time of Admission				
Heroin	30,428	30,315	30,869	30,332
Marijuana	3,848	3,943	4,039	3,737
Cocaine	1,407	2,193	2,903	4,686
Alcohol	593	666	766	828
Sedatives and Tranquilizers	656	584	500	408
Amphetamines	492	366	272	171
Opiates	527	403	339	367
PCP	293	285	348	261
Barbiturates	418	328	237	195
Hallucinogens	281	201	172	162
Non–Prescription Methadone	476	457	464	713
Over–The–Counter Drugs	63	43	53	34
Talwin	7	24	33	13
Inhalants	23	16	17	21
Poly–Drug	1,139	770	641	668
Other	46	54	43	63
None	12	45	67	336
Unknown	27	26	20	106

– Represents zero.

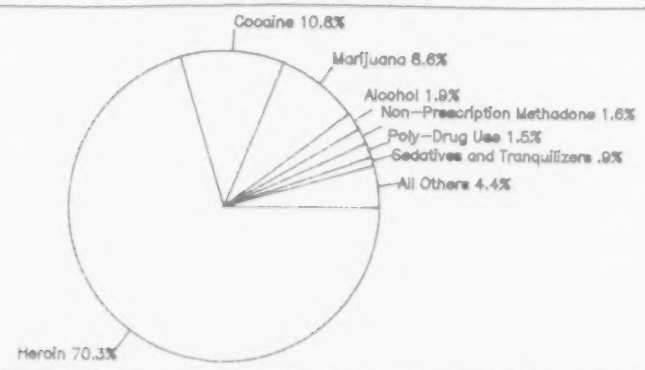
a Active clients as of June 30 each year.

1 Persons designated as Hispanics are not counted in any other category.

SOURCE: New York State Division of Substance Abuse Services.

FIGURE C–1

Local Drug Treatment Program Clients[1] Primary Substance of Abuse at Time of Admission New York State — 1986(a)



1 State–funded programs.

a Active clients as of June 30.

SOURCE: New York State Division of Substance Abuse Services.

TABLE C–18

Residents in and Admissions to State Developmental Centers
New York State
Selected Fiscal Years Ended 1950–1986

Fiscal Year Ended	Residents	Admissions		Fiscal Year Ended	Residents	Admissions	
		Time–Limited	Regular			Time–Limited	Regular
1950	18,066	X	1,702	1980	14,935	675	782(a)
				1981	13,870	694	341
1960	22,833	X	2,041	1982	12,889	621	334
				1983	12,116	556	275
1970	26,407	32	1,128	1984	11,658	475	282
1975	20,062	425	670	1985	11,201	617	381
				1986	10,581	566	472

X Not applicable.

a Includes 420 admissions of multiply disabled from psychiatric centers.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C–19

Utilization of Residential Program Beds
State and Local Mental Retardation/Developmental Disabilities Facilities
New York State — Fiscal Years Ended 1981–1986

Program	1981	1982	1983	1984	1985	1986
Developmental Centers	13,973	12,951	12,116	11,658	11,201	10,581
Family Care	3,905	3,839	3,749	3,609	3,511	3,388
State–Operated Community Residence	719	1,107	1,182	1,210	1,220	1,237
State–Operated Intermediate Care Facility for Developmentally Disabled	373	521	1,095	1,390	1,483	1,735
Voluntary–Operated Community Residence	3,100	3,227	3,385	3,616	3,708	4,073
Voluntary–Operated Community Residence Intermediate Care Facility for Developmentally Disabled	1,473	2,032	2,412	2,824	3,323	3,820
Community–Based Intermediate Care Facility for Developmentally Disabled	730	656	775	652	704	953
Certified Schools for Mentally Retarded	1,334	1,279	1,259	1,247	1,133	1,087

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C–20

Individuals Served in Residential Programs
State and Local Mental Retardation/Developmental Disabilities Facilities
New York State by County – 1985

County[2]	Individuals Served[1]						Average Number Served Per Month In VOCR and CR/ICFDD[5]
	Developmental Centers	Family Care	SOCR[3]	State ICF/DD[4]	Private School	Community Based ICF/DD	
New York State	12,838	3,858	1,569	2,061	1,188	241	8,817
New York City	5,781	1,002	247	622	434	198	2,481
Bronx	1,061	188	31	104	63	88	486
Kings	2,075	272	70	167	141	40	939
New York	1,333	248	86	165	128	33	436
Queens	1,154	213	32	84	92	23	420
Richmond	158	81	28	102	10	14	200
Rest of State	6,965	2,850	1,307	1,413	651	42	6,336
Albany	122	69	48	4	11	1	304
Allegany	23	14	6	5	5	–	20
Broome	244	95	31	44	1	1	37
Cattaraugus	59	38	10	45	7	–	38
Cayuga	61	37	16	20	–	–	39
Chautauqua	90	69	11	8	8	–	178
Chemung	72	14	26	34	–	–	87
Chenango	54	47	15	7	1	–	10
Clinton	58	14	–	5	1	–	55
Columbia	22	58	2	–	6	1	49
Cortland	38	9	23	4	–	–	28
Delaware	48	37	21	6	1	–	21
Dutchess	163	116	14	51	17	3	281
Erie	890	213	159	120	10	–	471
Essex	19	8	1	8	–	–	112
Franklin	43	38	6	9	–	–	81
Fulton	39	19	3	1	1	–	129
Genesee	59	20	24	8	–	–	6
Greene	36	23	4	–	4	–	–
Hamilton	5	3	–	2	1	–	–
Herkimer	49	45	16	8	1	–	55
Jefferson	63	30	5	6	–	–	186
Lewis	22	15	6	9	–	–	24
Livingston	35	31	17	42	1	–	36
Madison	46	26	27	15	–	–	38
Monroe	539	202	198	120	3	–	330
Montgomery	32	4	3	3	1	–	72
Nassau	717	81	13	89	182	8	424
Niagara	204	39	27	21	5	–	90
Oneida	257	102	57	68	3	–	117
Onondaga	402	120	161	32	7	–	129
Ontario	77	33	24	19	2	–	13
Orange	169	93	15	55	17	–	99
Orleans	17	8	8	4	–	–	–
Oswego	78	23	6	42	3	–	53
Otsego	64	47	7	12	13	–	39
Putnam	31	15	–	7	5	1	89
Rensselaer	54	54	18	5	2	–	93
Rockland	162	47	18	48	17	2	462
St. Lawrence	82	48	8	22	3	–	43
Saratoga	82	37	3	12	4	–	70
Schenectady	113	47	33	2	1	–	136
Schoharie	9	37	3	1	–	–	36
Schuyler	14	7	5	5	–	–	23
Seneca	41	8	14	6	–	–	12
Steuben	58	34	24	48	1	–	52
Suffolk	614	156	4	65	109	5	528
Sullivan	35	82	1	3	33	–	189
Tioga	40	5	7	5	–	–	–
Tompkins	68	25	16	12	3	–	35
Ulster	60	144	13	33	20	–	278
Warren	52	26	8	10	1	–	32
Washington	54	13	4	6	–	–	28
Wayne	64	99	35	18	1	–	54
Westchester	370	89	70	161	139	20	497
Wyoming	26	11	10	12	–	–	17
Yates	20	26	3	6	–	–	11
Unknown	92	6	15	26	103	1	–

– Represents zero.

1 Includes all persons served for one day or more during the calendar year.

2 County of residence of client on admission, except Average Number Served, which is by location of residential program.

3 State–Operated Community Residences.

4 State–Operated Intermediate Care Facilities for Developmentally Disabled.

5 Voluntary–Operated Community Residences and Community Residence Intermediate Care Facilities for Developmentally Disabled.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C–21

Individuals Served in Non–Residential Programs[1] State Mental Retardation/Developmental Disabilities Facilities New York State by County – 1985

County of Residence	Individuals Served	Visits	Average Visits Per Individual
New York State	18,867	595,915	31.6
New York City	6,410	168,517	26.3
Bronx	1,401	45,267	32.3
Kings	1,848	42,360	22.9
New York	1,325	47,087	35.5
Queens	1,174	23,362	19.9
Richmond	662	10,441	15.8
Rest of State	12,202	422,633	34.6
Albany	662	18,597	28.1
Allegany	49	1,591	32.5
Broome	582	22,691	39.0
Cattaraugus	98	3,328	34.0
Cayuga	147	4,932	33.6
Chautauqua	76	2,195	28.9
Chemung	108	8,089	74.9
Chenango	131	5,338	40.7
Clinton	120	1,998	16.7
Columbia	141	3,479	24.7
Cortland	126	4,345	34.5
Delaware	129	2,788	21.6
Dutchess	473	17,601	37.2
Erie	812	30,142	37.1
Essex	57	1,010	17.1
Franklin	110	3,302	30.0
Fulton	90	1,283	14.3
Genesee	56	1,987	35.5
Greene	64	1,147	17.9
Hamilton	13	230	17.7
Herkimer	70	3,570	51.0
Jefferson	95	2,404	25.3
Lewis	59	2,032	34.4
Livingston	86	9,184	106.8
Madison	170	6,855	40.3
Monroe	769	36,874	48.0
Montgomery	54	1,254	23.2
Nassau	639	9,196	14.4
Niagara	190	5,832	30.7
Oneida	390	28,632	73.4
Onondaga	938	37,998	40.5
Ontario	68	6,600	97.1
Orange	264	14,270	54.1
Orleans	35	1,766	50.5
Oswego	150	4,120	27.5
Otsego	96	2,872	29.9
Putnam	114	1,960	17.2
Rensselaer	303	11,470	37.9
Rockland	452	7,864	17.4
St. Lawrence	174	4,845	27.8
Saratoga	114	1,248	10.9
Schenectady	316	8,210	26.0
Schoharie	127	3,023	23.8
Schuyler	29	1,018	35.1
Seneca	35	2,137	61.1
Steuben	137	11,038	80.6
Suffolk	678	6,451	9.5
Sullivan	187	3,027	16.2
Tioga	92	2,948	32.0
Tompkins	110	9,149	83.2
Ulster	171	4,946	28.9
Warren	93	1,425	15.3
Washington	69	989	14.3
Wayne	156	13,645	87.5
Westchester	666	12,698	19.1
Wyoming	44	3,844	87.4
Yates	18	1,166	64.8
Unknown	255	4,765	18.7

1 Includes Day Treatment, Sheltered Workshops, other day programs, clinics, Education and Case Management services. These programs, with the exception of Day Treatment, are not usually certified.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C–22

Individuals Served by Local Mental Retardation/Developmental Disabilities Facilities[1] by Type of Non–Residential Program New York State by County – Fiscal Year 1985–86

(monthly average)

County[2]	Clinic Treatment	Day Treatment	Day Training	Sheltered Workshop	Classroom Education	Pre–School	Other[3]
New York State	4,354	9,196	3,465	16,004	2,435	5,690	16,544
New York City	2,349	3,299	380	3,152	928	1,443	8,523
Bronx	672	499	40	384	155	398	3,449
Kings	493	1,303	–	594	248	281	1,289
New York	533	739	208	869	261	416	2,725
Queens	256	492	38	987	181	309	629
Richmond	395	266	94	318	83	39	431
Rest of State	2,005	5,897	3,085	12,852	1,507	4,247	8,021
Albany	–	220	88	507	137	83	206
Allegany	–	–	18	80	–	0	–
Broome	–	–	–	213	–	75	252
Cattaraugus	–	81	–	163	–	111	225
Cayuga	192	59	–	178	–	81	–
Chautauqua	22	142	–	347	–	71	–
Chemung	–	102	–	296	–	850	262
Chenango	–	–	–	169	–	–	–
Clinton	–	48	–	102	–	53	16
Columbia	–	93	–	207	–	–	26
Cortland	–	–	–	140	–	26	86
Delaware	–	50	–	107	–	12	–
Dutchess	–	110	–	686	–	–	178
Erie	–	382	775	850	–	310	11
Essex	–	81	–	59	–	14	–
Franklin	–	73	90	132	–	41	–
Fulton	–	–	77	217	–	–	178
Genesee	–	–	–	124	–	–	–
Greene	–	–	–	43	–	–	–
Hamilton	–	–	–	–	–	–	–
Herkimer	–	70	144	164	–	–	–
Jefferson	–	190	–	354	–	88	100
Lewis	–	35	–	65	–	13	–
Livingston	–	–	–	138	–	–	–
Madison	–	–	–	157	–	43	–
Monroe	373	343	258	573	208	201	428
Montgomery	–	98	7	–	–	–	–
Nassau	433	620	–	845	369	295	459
Niagara	–	113	–	320	–	84	28
Oneida	123	18	40	205	–	113	–
Onondaga	95	158	–	535	39	133	38
Ontario	–	–	–	239	–	67	15
Orange	–	143	41	–	29	36	614
Orleans	–	–	6	66	–	41	49
Oswego	–	–	–	210	–	60	109
Otsego	–	87	–	124	–	19	–
Putnam	110	55	–	123	–	33	–
Rensselaer	–	94	–	153	–	86	166
Rockland	–	74	312	377	–	47	247
St. Lawrence	34	77	–	189	–	–	170
Saratoga	63	118	–	156	–	45	–
Schenectady	15	–	246	154	6	73	25
Schoharie	–	59	–	96	–	–	–
Schuyler	–	53	14	–	–	–	–
Seneca	–	62	–	–	–	–	–
Steuben	–	53	–	106	–	–	–
Suffolk	290	676	–	1,087	638	783	786
Sullivan	124	150	422	–	–	–	–
Tioga	–	–	–	–	–	7	–
Tompkins	–	–	–	129	–	58	312
Ulster	–	118	344	669	–	–	–
Warren	131	141	8	164	34	63	–
Washington	–	–	–	–	–	–	–
Wayne	–	–	69	177	–	92	33
Westchester	–	618	126	626	47	40	2,998
Wyoming	–	–	–	–	–	–	–
Yates	–	64	–	31	–	–	4

– Represents zero.

1 Facilities certified and/or principally funded by the Office of Mental Retardation and Developmental Disabilities.

2 Location of service provider.

3 Includes specialty clinic, homemaker, and recreation visits.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C–23

Non–Residential Visits to Local Mental Retardation/Developmental Disabilities Facilities[1] by Type of Program New York State by County — Fiscal Year 1985–86

County[2]	Total	Clinic Treatment	Day Treatment	Day Training	Sheltered Workshop	Classroom Education	Pre–School	Other[3]	Collateral Visits[4]
New York State	7,221,204	212,684	1,815,287	456,440	3,066,358	376,777	581,918	711,740	231,018
New York City	2,075,545	90,514	642,248	67,861	601,860	156,641	206,375	310,046	65,695
Bronx	306,630	8,405	131,248	3,235	78,846	28,265	56,679	–	9,570
Kings	505,274	28,769	230,130	16,574	106,389	29,183	37,348	56,881	25,154
New York	649,986	26,037	148,960	31,605	168,047	37,043	64,434	173,860	13,619
Queens	436,723	15,106	86,087	5,678	188,768	47,176	42,502	51,406	7,044
Richmond	176,932	12,197	45,871	10,769	59,810	14,974	5,412	27,899	10,308
Rest of State	5,145,659	122,170	1,173,039	388,579	2,464,498	220,136	375,543	401,694	165,323
Albany	191,061	965	38,535	15,239	81,552	31,053	9,391	14,326	–
Allegany	19,543	–	–	4,454	15,089	–	–	–	–
Broome	57,631	–	–	668	40,706	745	5,609	9,903	1,137
Cattaraugus	79,344	–	16,434	–	35,312	1,640	18,057	7,901	453
Cayuga	65,957	11,773	12,892	–	31,649	3,004	6,639	–	194
Chautauqua	122,959	2,450	33,024	–	76,377	–	10,294	814	–
Chemung	119,969	–	27,445	1,111	58,457	1,291	14,268	17,397	8,664
Chenango	37,909	–	–	–	37,909	–	–	–	6
Clinton	44,043	–	12,414	4,014	22,662	–	2,834	2,119	331
Columbia	69,002	–	20,416	–	44,604	–	–	3,982	–
Cortland	38,814	–	–	–	30,101	–	4,655	4,058	–
Delaware	35,983	–	11,451	–	22,689	–	1,843	–	588
Dutchess	150,986	–	20,866	–	125,798	–	–	4,322	–
Erie	356,924	–	83,593	69,790	178,074	11,692	13,522	253	10,416
Essex	33,158	–	18,764	–	12,883	64	941	506	–
Franklin	45,895	–	12,569	7,459	20,209	–	5,658	–	487
Fulton	63,395	–	7,499	8,661	45,553	–	–	1,702	–
Genesee	26,602	–	–	–	26,602	–	–	–	–
Greene	8,784	–	–	–	8,784	–	–	–	–
Hamilton	–	–	–	–	–	–	–	–	–
Herkimer	54,776	–	15,620	4,978	34,178	–	–	–	–
Jefferson	83,324	–	22,775	–	38,834	2,036	13,614	6,065	–
Lewis	20,125	–	5,837	–	12,502	–	1,786	–	–
Livingston	27,127	–	–	–	27,127	–	–	–	186
Madison	35,790	–	–	–	30,087	–	5,703	–	–
Monroe	345,428	34,820	74,321	18,608	115,945	39,454	25,255	37,025	93,776
Montgomery	20,119	–	17,675	1,486	958	–	–	–	–
Nassau	464,764	16,041	118,865	1,514	177,245	70,898	53,210	28,505	7,166
Niagara	100,361	–	12,707	12,347	61,093	2,894	10,100	1,220	226
Oneida	108,532	7,989	33,904	4,521	40,646	–	18,541	2,931	3,426
Onondaga	165,814	12,278	32,092	3,771	91,406	2,160	13,746	10,361	15,471
Ontario	56,356	242	–	4,337	41,898	–	9,379	500	522
Orange	111,749	–	31,789	8,683	22,382	4,987	3,856	40,052	102
Orleans	19,236	–	946	1,095	11,434	–	5,430	1,277	1,074
Oswego	54,966	–	–	–	44,805	–	617	9,544	4,468
Otsego	46,182	–	19,274	1,998	22,754	–	2,156	–	–
Putnam	46,774	11,563	9,401	2,132	19,268	–	4,410	–	34
Rensselaer	70,581	–	19,716	–	25,282	–	17,265	8,318	–
Rockland	163,828	–	20,222	45,440	72,587	2,851	4,781	17,947	129
St. Lawrence	46,588	1,016	13,226	–	26,180	–	589	5,577	2,131
Saratoga	56,843	1,454	22,421	2,166	25,802	–	5,000	–	3,065
Schenectady	69,664	915	2,310	23,169	32,334	930	9,168	838	4,011
Schoharie	31,294	–	12,686	1,663	16,945	–	–	–	53
Schuyler	14,864	–	11,514	3,350	–	–	–	–	–
Seneca	12,293	–	12,293	–	–	–	–	–	–
Steuben	28,090	–	9,605	5,622	12,863	–	–	–	130
Suffolk	437,505	6,980	120,914	152	204,152	29,901	40,396	35,010	92
Sullivan	109,600	8,072	24,963	75,582	–	–	–	983	587
Tioga	1,205	–	–	–	–	–	1,205	–	–
Tompkins	52,331	–	–	–	23,872	77	7,552	20,830	–
Ulster	165,333	–	23,808	20,727	120,798	–	–	–	–
Warren	86,058	5,226	33,104	819	34,160	5,451	7,265	33	1,345
Washington	–	–	–	–	–	–	–	–	–
Wayne	67,045	–	–	12,457	37,072	546	14,501	2,469	4,640
Westchester	381,650	386	124,206	20,116	119,244	8,462	6,307	102,929	37
Wyoming	–	–	–	–	–	–	–	–	376
Yates	21,505	–	11,889	1,964	5,655	–	–	1,997	–

– Represents zero.

1 Facilities certified and/or principally funded by the Office of Mental Retardation and Developmental Disabilities.

2 Location of service provider.

3 Includes specialty clinic, homemaker, and recreation visits.

4 Not included in county totals.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C–24

Social Security Recipients and Benefits Paid Including Health Insurance (Medicare) Enrollees and Payments United States by State—1980

State	Social Security				Health Insurance (Medicare) under Social Security			
			Retired Workers[1]		Hospital		Medical	
	All Recipients	All Benefit Payments	Recipients	Average Monthly Payment	Persons Enrolled[2]	Payments (millions)	Persons Enrolled[2]	Payments (millions)
United States	34,682,310	$ 118,523.5	19,327,861	$ 342	27,479,707	$ 23,112.3	27,143,002	$ 10,481.4
Alabama	642,231	1,911.6	301,320	305	478,968	350.0	476,776	143.9
Alaska	21,318	71.7	9,667	346	12,530	12.2	10,758	4.9
Arizona	426,297	1,462.3	245,474	349	324,766	229.7	317,083	133.0
Arkansas	444,189	1,275.6	222,103	295	341,937	209.8	339,036	105.4
California	3,198,493	11,268.7	1,845,548	345	2,581,425	2,567.4	2,566,675	1,430.8
Colorado	332,303	1,115.1	184,629	331	264,139	209.6	258,879	87.9
Connecticut	478,509	1,833.3	303,032	376	389,788	324.6	385,521	152.5
Delaware	86,815	312.0	48,844	358	65,916	56.4	64,632	25.4
District of Columbia	86,885	268.6	50,723	297	74,396	99.1	72,613	41.8
Florida	2,080,288	7,139.7	1,291,236	342	1,695,937	1,346.7	1,688,697	815.0
Georgia	770,994	2,314.8	375,297	304	572,525	377.3	571,684	191.4
Hawaii	113,538	370.8	64,559	343	79,561	56.6	78,288	34.5
Idaho	132,591	437.3	76,757	332	103,192	63.2	100,740	28.6
Illinois	1,639,206	6,018.3	947,723	361	1,334,387	1,426.8	1,317,512	498.8
Indiana	822,372	2,941.1	460,393	358	638,856	502.4	625,951	174.2
Iowa	494,121	1,689.3	287,734	340	413,401	318.9	408,328	107.7
Kansas	377,917	1,299.4	223,985	339	323,364	280.9	318,869	108.2
Kentucky	601,747	1,793.3	280,852	305	453,430	304.7	451,566	106.2
Louisiana	587,826	1,749.8	249,520	307	437,911	322.7	415,052	117.4
Maine	198,227	632.6	114,447	318	156,673	119.9	155,007	47.3
Maryland	531,389	1,861.1	299,829	343	414,863	420.5	404,723	166.1
Massachusetts	927,008	3,309.0	572,633	348	768,905	780.8	757,917	331.6
Michigan	1,359,201	4,968.6	725,916	367	1,024,570	1,036.3	1,011,935	495.6
Minnesota	616,599	2,044.7	367,004	330	509,842	401.1	504,346	159.2
Mississippi	432,715	1,158.1	197,320	279	316,508	214.4	315,518	91.3
Missouri	862,781	2,855.2	486,795	330	698,337	618.6	687,099	216.9
Montana	119,496	398.3	66,397	333	93,419	65.0	91,658	28.6
Nebraska	255,677	853.2	151,859	331	217,597	161.4	214,090	59.0
Nevada	96,023	340.9	56,676	342	72,385	77.0	70,692	35.2
New Hampshire	141,117	493.3	89,231	345	111,703	81.7	109,081	31.2
New Jersey	1,138,224	4,320.8	677,260	373	931,505	740.9	925,799	393.3
New Mexico	176,110	531.3	85,304	320	126,557	83.7	124,331	46.5
New York	2,872,791	10,714.7	1,698,602	368	2,325,490	2,172.3	2,303,521	1,051.5
North Carolina	899,503	2,730.3	468,929	308	667,843	423.6	662,494	182.4
North Dakota	105,455	329.8	58,643	317	86,417	77.7	85,008	24.9
Ohio	1,624,863	5,758.8	858,966	352	1,284,818	1,098.5	1,263,739	414.6
Oklahoma	482,422	1,532.3	260,132	317	393,831	300.5	388,922	117.7
Oregon	411,552	1,451.9	250,893	349	330,017	260.2	318,142	103.1
Pennsylvania	2,071,576	7,467.0	1,174,975	358	1,664,397	1,480.0	1,638,728	620.2
Rhode Island	169,800	600.1	106,003	345	136,783	120.4	134,722	58.2
South Carolina	450,213	1,351.1	219,665	309	321,924	199.5	318,250	85.9
South Dakota	120,221	371.1	67,758	311	97,509	68.6	95,647	21.6
Tennessee	740,498	2,230.2	369,570	306	567,110	397.6	565,051	162.4
Texas	1,830,930	5,775.6	937,419	318	1,428,965	1,089.1	1,422,495	553.5
Utah	148,873	511.7	85,376	346	116,953	68.7	111,721	34.9
Vermont	80,937	270.2	46,453	336	64,389	46.5	63,579	17.7
Virginia	720,554	2,280.0	375,481	317	549,238	403.6	536,111	176.5
Washington	580,220	2,080.0	348,280	353	465,015	323.1	455,005	156.4
West Virginia	360,263	1,161.9	157,213	334	271,569	182.9	268,659	61.8
Wisconsin	769,523	2,696.0	454,338	351	613,158	502.7	607,112	183.5
Wyoming	49,909	170.7	29,098	335	40,560	29.7	39,390	11.5

1 Excludes dependents; includes special age–72 recipients.

2 As of July 1, 1980.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983*

TABLE C–25

Income Maintenance Recipients by Major Programs
New York State
1974 – 1985

(monthly average)

Year	All Programs	Aid to Families with Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults
1974	1,355,922	1,176,724	160,236	18,366	596
1975	1,459,651	1,217,265	215,321	26,158	907
1976	1,484,145	1,231,361	234,161	17,152	1,471
1977	1,430,556	1,213,391	195,617	19,980	1,568
1978	1,358,744	1,154,517	178,801	24,171	1,255
1979	1,302,844	1,104,841	169,589	27,250	1,164
1980	1,327,636	1,102,390	168,408	55,790	1,048
1981	1,347,600	1,110,437	174,306	61,917	940
1982	1,296,375	1,084,121	201,414	10,124	716
1983	1,354,020	1,099,115	244,313	9,975	617
1984	1,395,344	1,115,791	265,723	13,193	637
1985	1,401,423	1,109,610	273,789	17,039	985

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–26

Income Maintenance Expenditures by Major Programs
New York State
1974 – 1985

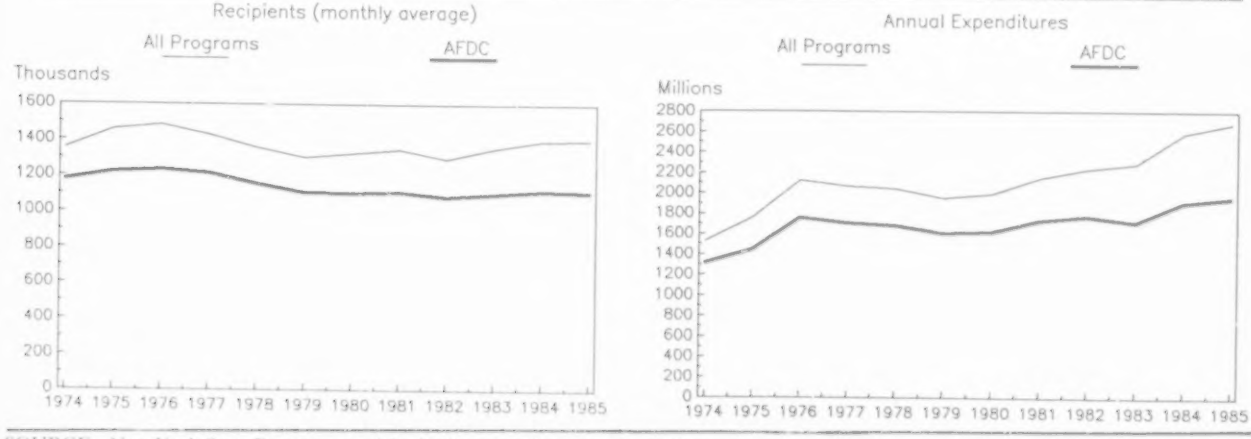
(thousands)

Year	All Programs	Aid to Families with Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults
1974	$ 1,527,105	$ 1,316,727	$ 195,578	$ 13,945	$ 855
1975	1,763,062	1,447,503	291,716	22,609	1,234
1976	2,125,863	1,754,728	353,976	15,351	1,808
1977	2,069,524	1,707,681	345,310	14,440	2,093
1978	2,045,124	1,687,072	336,132	20,211	1,709
1979	1,956,550	1,607,874	328,458	18,466	1,752
1980	1,996,818	1,622,794	336,780	35,400	1,844
1981	2,149,571	1,733,008	369,796	44,967	1,800
1982	2,240,379	1,774,032	447,641	17,390	1,316
1983	2,287,931	1,717,358	551,976	17,329	1,268
1984	2,589,776	1,907,623	659,565	21,123	1,465
1985	2,683,439	1,957,076	701,644	22,332	2,387

SOURCE: New York State Department of Social Services; Bureau of Data Management.

FIGURE C–2

Income Maintenance Recipients and Expenditures
New York State — 1974 – 1985



SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C–27

Expenditures in State–Aided Public Assistance and Services Programs New York State, New York City and Rest of State 1985

(thousands)

	New York State[1]	New York City	Rest of State
Source of Funds			
Federal	$ 7,922,707	$ 4,576,140	$ 2,382,246
State	4,871,835	2,704,597	1,364,398
Local	2,758,812	1,923,252	835,560
Expenditures			
All Expenditures[1]	$ 15,553,354	$ 9,203,989	$ 4,582,204
Federally Administered Programs (Supplemental Security Income)	$ 1,070,995	$ 688,582	$ 355,093
State Administered Programs	$ 1,739,841	X	X
Mental Health Hospitals	460,884	X	X
Mental Hygiene Family Care	108,415	X	X
Mental Retardation SNF/ICF	805,469	X	X
Home Energy Assistance Program (HEAP)	38,110	X	X
State Office Administration Costs	326,963	X	X
Locally Administered Programs	$ 12,742,518	$ 8,515,407	$ 4,227,111
Medical Assistance	6,948,646	4,664,639	2,284,007
Hospital Inpatient	2,275,519	1,694,996	580,523
SNF/ICF	2,158,165	1,137,011	1,021,154
Other	2,514,962	1,832,632	682,330
Income Maintenance	2,685,651	1,800,677	884,974
Aid to Families with Dependent Children	1,957,077	1,339,637	617,440
Home Relief	701,644	441,280	260,364
Emergency Assistance – Families	22,332	17,815	4,517
Emergency Assistance – Adults	2,387	843	1,544
All Other Programs	2,211	1,102	1,109
Services[2,3]	933,479	678,045	255,434
Day Care	149,931	137,177	12,754
Foster Care	384,343	258,040	126,303
Children Preventive	72,526	46,481	26,045
Children Protective	80,089	46,252	33,837
Adoption	60,669	47,003	13,666
Adult Services	135,675	118,363	17,312
Other	50,246	24,729	25,517
Food Stamps	939,368	607,916	331,472
Local Administration	1,014,586	659,274	355,312
Income Maintenance	456,949	289,708	167,241
Medical Assistance	217,220	140,156	77,064
Services[3]	115,298	74,499	40,799
Food Stamps	203,958	146,719	57,239
Home Energy Assistance Program	11,673	3,242	8,431
Training	9,488	4,950	4,538
Other	220,768	104,856	115,912
Home Energy Assistance Program	204,056	92,917	111,139
Refugee Resettlement Program	16,712	11,939	4,773

X Not applicable.

1 Some expenditures appear in the 'New York State' column only. Therefore, the sum of 'New York City' and 'Rest of State' do not add to the state totals shown.

2 Federal, State and Local shares for Services are based on expenditures as claimed before shifts.

3 Services Administration figures exclude direct services by local district staff. Direct services expenditures have been calculated for all service categories from financial schedules and SSSR percentages and are included in appropriate services categories.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C–28

Expenditures for Public Assistance by Major Program New York State by Social Services District – 1985

District	Expenditures	Federally Administered	Locally Administered					
		S.S.I.[1]	Medical Assistance[2]	Income Maintenance[3]	Services	Food Stamps	Local Administration	Home Energy Assistance
New York State	$ 13,796,801,229(a)	$ 1,070,994,624(a)	$ 6,948,646,386	$ 2,685,650,630	$ 933,479,481	$ 939,387,979	$ 1,014,586,120	$ 204,056,009
New York City	9,192,049,579	688,581,506	4,664,639,605	1,800,676,476	678,045,528	607,915,736	659,273,893	92,916,835
Rest of State	4,577,431,437	355,092,905	2,284,006,781	884,974,154	255,433,953	331,472,243	355,312,227	111,139,174
Albany	126,059,574	8,994,694	65,658,752	16,758,111	10,567,068	7,851,686	13,492,866	2,736,397
Allegany	27,863,825	1,912,785	10,449,485	7,720,718	839,621	3,761,984	2,230,563	948,669
Broome	78,972,285	6,762,094	37,837,160	13,478,158	5,688,634	5,868,890	6,955,661	2,381,688
Cattaraugus	39,827,830	3,029,144	17,761,631	8,471,332	1,555,468	4,234,461	3,107,377	1,668,417
Cayuga	33,530,511	3,070,620	15,271,313	6,042,836	1,163,168	3,627,839	3,291,252	1,063,483
Chautauqua	78,099,905	5,762,808	36,066,858	17,355,907	2,865,977	7,991,286	5,515,994	2,541,075
Chemung	52,434,998	4,051,759	22,908,001	12,219,826	2,498,843	5,417,288	3,903,875	1,435,406
Chenango	17,653,498	1,636,976	8,214,943	2,319,014	1,068,255	2,062,744	1,463,693	887,873
Clinton	34,056,833	3,294,787	15,932,269	5,413,051	1,334,767	3,802,929	2,891,588	1,387,442
Columbia	23,266,609	2,493,803	11,974,706	3,563,179	958,114	1,994,051	1,686,633	596,123
Cortland	23,212,345	1,681,071	9,565,556	5,682,733	1,043,963	2,462,250	1,958,155	818,617
Delaware	18,422,375	1,933,631	9,073,630	2,790,340	652,706	1,542,056	1,630,159	799,853
Dutchess	82,894,212	8,933,377	47,483,672	9,452,160	5,733,912	3,306,664	7,004,577	979,850
Erie	601,965,257	40,505,725	259,435,446	156,785,773	22,481,417	61,874,951	38,753,163	22,128,782
Essex	19,068,843	1,774,136	9,779,777	2,886,589	442,548	1,615,905	1,698,092	871,796
Franklin	26,569,763	2,558,834	12,040,447	5,118,452	889,319	2,705,046	2,035,845	1,221,820
Fulton	27,744,094	2,277,673	15,001,398	3,611,220	1,128,458	2,618,577	2,064,179	1,042,589
Genesee	19,074,917	1,691,626	8,841,624	2,461,833	1,904,868	1,453,861	2,120,793	600,312
Greene	16,577,468	1,599,291	9,211,820	1,780,208	598,806	1,029,319	1,789,147	568,877
Hamilton	1,846,582	128,629	892,654	234,742	31,271	242,631	169,608	147,047
Herkimer	25,849,650	2,389,818	12,854,742	4,356,183	844,850	2,711,540	1,537,986	1,154,531
Jefferson	46,531,343	4,274,829	22,118,297	8,584,937	1,787,664	4,957,857	3,102,498	1,705,261
Lewis	11,607,987	1,199,621	6,053,212	1,526,051	225,842	1,119,695	1,025,152	458,414
Livingston	19,297,746	1,342,003	9,432,364	2,938,144	1,252,077	1,532,203	2,249,856	551,099
Madison	20,660,958	2,074,086	10,359,176	2,798,678	780,575	2,365,826	1,379,749	902,868
Monroe	360,103,090	24,646,350	155,744,123	96,488,415	26,184,878	27,002,636	22,125,082	7,911,606
Montgomery	24,394,903	2,069,544	14,438,308	2,010,672	968,588	2,218,948	1,672,963	1,015,880
Nassau	401,777,446	32,633,137	260,580,109	42,728,923	26,545,376	10,108,256	25,696,267	3,485,378
Niagara	115,189,151	7,353,864	49,599,255	31,572,867	3,582,857	12,144,698	7,415,692	3,519,918
Oneida	123,952,139	12,262,561	55,066,706	25,217,341	4,533,465	13,146,693	9,065,170	4,660,203
Onondaga	224,533,437	15,461,199	108,400,723	41,820,956	18,791,554	15,440,686	19,903,093	4,715,226
Ontario	27,833,636	2,163,696	14,205,845	4,468,006	1,425,673	2,028,524	2,653,972	887,920
Orange	107,737,180	8,064,771	53,277,757	20,575,031	6,398,363	8,566,924	8,831,328	2,023,006
Orleans	16,615,378	1,164,841	6,915,463	3,527,057	995,056	1,809,661	1,646,439	556,861
Oswego	45,624,211	3,974,934	20,020,427	8,993,199	2,413,128	5,013,804	3,898,567	1,310,152
Otsego	23,649,254	2,387,846	12,467,623	2,868,946	1,407,629	1,989,058	1,726,698	801,454
Putnam	15,730,206	1,265,050	9,729,546	848,352	1,264,748	365,756	2,050,659	206,095
Rensselaer	61,916,151	5,116,841	33,022,534	9,368,608	2,802,671	5,146,637	4,707,505	1,751,355
Rockland	113,474,999	9,090,146	64,181,179	15,255,474	8,869,077	5,225,397	9,738,940	1,114,786
St. Lawrence	57,816,274	5,337,558	22,948,609	14,129,700	2,140,849	6,680,849	4,442,607	2,136,102
Saratoga	37,027,530	3,206,237	20,892,483	4,265,698	1,918,871	3,115,098	2,340,321	1,288,822
Schenectady	66,832,050	5,338,725	35,535,454	11,204,753	4,758,154	4,408,375	3,959,004	1,627,585
Schoharie	10,689,331	1,242,255	4,182,429	1,884,220	596,724	1,256,457	950,883	576,358
Schuyler	8,897,868	745,709	4,998,355	1,270,186	204,728	862,158	540,493	276,239
Seneca	9,858,789	860,255	5,245,195	1,157,734	550,523	762,720	1,065,904	256,458
Steuben	45,308,708	3,830,522	19,225,209	9,954,687	1,798,822	5,710,819	3,285,148	1,503,501
Suffolk	472,034,148	39,018,624	232,078,547	97,054,151	24,975,319	20,618,763	49,360,762	8,927,982
Sullivan	37,844,580	4,658,432	22,653,568	3,331,904	1,443,904	2,020,113	2,890,074	846,585
Tioga	18,015,345	1,079,376	7,799,270	3,385,273	1,052,222	1,721,570	2,278,511	699,123
Tompkins	27,287,995	1,759,536	10,842,665	7,019,045	2,094,511	2,423,829	2,280,895	867,514
Ulster	68,524,535	6,311,920	36,775,390	11,037,900	3,458,871	4,118,514	5,302,345	1,539,595
Warren	20,396,367	2,064,887	10,431,376	2,162,190	1,256,726	1,734,510	1,957,310	749,368
Washington	21,069,431	2,161,310	10,759,812	2,935,479	789,492	2,022,699	1,702,606	698,033
Wayne	25,165,456	2,727,591	11,075,556	4,587,236	1,356,770	2,263,766	2,253,959	900,578
Westchester	496,144,616	30,285,012	276,613,181	97,359,577	31,863,099	21,518,183	34,693,522	3,812,042
Wyoming	11,739,392	881,595	6,471,535	1,151,877	470,724	969,908	1,312,638	481,115
Yates	7,118,433	554,761	3,609,616	1,008,522	182,390	904,695	504,404	354,045

a Includes Mental Hygiene SSI expenditures of $ 27,320,213 not shown separately.

1 Supplemental Security Income.

2 Includes hospital inpatient, SNF/ICF and other programs.

3 Includes Aid to Families with Dependent Children, Home Relief, Emergency Assistance and other programs.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–29

Expenditures for Major Income Maintenance Programs by Program New York State by Social Services District – 1985

District	All Expenditures	Federally–aided programs		Non Federally–aided programs		
		Aid to Families With Dependent Children	Emergency Assistance to Families	Emergency Assistance to Adults	Home Relief	Other
New York State	$ 2,685,650,630	$ 1,957,076,289	$ 22,332,240	$ 2,386,770	$ 701,644,369	$ 2,210,962
New York City	1,800,676,476	1,339,636,377	17,815,557	842,595	441,280,049	1,101,898
Rest of State	884,974,154	617,439,912	4,516,683	1,544,175	260,364,320	1,109,064
Albany	16,758,111	12,548,082	29,636	38,745	4,105,397	36,251
Allegany	7,720,718	5,142,423	15,067	5,455	2,547,685	10,088
Broome	13,478,158	8,828,622	33,581	8,987	4,590,597	16,371
Cattaraugus	8,471,332	6,013,626	55,883	3,606	2,385,449	12,768
Cayuga	6,042,836	3,669,458	18,371	3,008	2,340,376	11,623
Chautauqua	17,355,907	11,813,810	9,834	5,791	5,494,421	32,051
Chemung	12,219,826	7,966,710	64,515	7,565	4,167,904	13,132
Chenango	2,319,014	1,789,923	(6,396)(a)	789	525,274	9,424
Clinton	5,413,051	3,414,920	20,858	4,255	1,960,824	12,194
Columbia	3,563,179	2,490,921	4,374	2,433	1,061,978	3,473
Cortland	5,682,733	3,962,481	12,957	2,386	1,693,071	11,838
Delaware	2,790,340	2,066,618	26,430	3,866	684,265	9,161
Dutchess	9,452,160	7,502,383	98,319	22,762	1,812,048	16,648
Erie	156,785,773	99,336,641	334,581	210,702	56,798,236	105,613
Essex	2,886,589	2,015,752	11,060	4,564	847,414	7,799
Franklin	5,118,452	3,330,025	2,258	883	1,775,882	9,404
Fulton	3,611,220	2,744,146	4,836	2,174	848,835	11,229
Genesee	2,461,833	1,796,658	14,245	409	647,421	3,100
Greene	1,780,208	1,303,023	19,676	3,109	444,905	9,495
Hamilton	234,742	148,248	–	750	84,744	1,000
Herkimer	4,356,183	3,203,356	781	133	1,142,163	9,750
Jefferson	8,584,937	6,123,640	18,671	1,539	2,427,804	13,283
Lewis	1,526,051	1,019,175	903	–	501,723	4,250
Livingston	2,938,144	2,076,854	22,576	1,316	834,398	3,000
Madison	2,798,678	2,195,910	21,415	142	574,517	6,694
Monroe	96,488,415	65,669,527	448,793	256,077	30,011,604	102,414
Montgomery	2,010,672	1,542,583	20,380	4,254	435,395	8,060
Nassau	42,728,923	34,744,227	126,551	86,991	7,715,386	55,768
Niagara	31,572,867	19,746,306	32,191	16,048	11,747,804	30,518
Oneida	25,217,341	17,595,383	282,880	30,971	7,276,028	32,079
Onondaga	41,820,956	30,137,064	216,048	75,279	11,332,662	59,903
Ontario	4,468,006	3,106,564	27,950	4,255	1,321,297	7,940
Orange	20,575,031	14,807,146	34,304	12,640	5,679,705	41,236
Orleans	3,527,057	2,449,732	16,232	834	1,053,510	6,749
Oswego	8,993,199	6,920,679	43,879	5,247	2,006,394	17,000
Otsego	2,868,946	2,000,053	8,995	713	852,005	7,180
Putnam	848,352	598,605	5,609	3,386	238,002	2,750
Rensselaer	9,368,608	7,118,076	51,358	17,647	2,162,327	19,200
Rockland	15,255,474	9,792,886	336,240	11,200	5,109,247	5,901
St. Lawrence	14,129,700	9,722,669	8,391	4,888	4,377,021	16,731
Saratoga	4,265,698	3,385,633	30,798	2,165	836,058	11,044
Schenectady	11,204,753	7,927,077	80,977	52,448	3,124,269	19,982
Schoharie	1,884,220	1,214,804	9,285	1,651	654,857	3,623
Schuyler	1,270,186	802,418	597	842	463,710	2,619
Seneca	1,157,734	836,796	3,674	384	313,131	3,749
Steuben	9,954,687	6,957,493	4,402	614	2,972,221	19,957
Suffolk	97,054,151	75,188,139	1,122,658	401,529	20,215,067	126,758
Sullivan	3,331,904	2,794,606	9,398	1,715	506,085	20,100
Tioga	3,385,273	2,263,497	3,976	5,778	1,104,359	7,663
Tompkins	7,019,045	4,436,465	78,671	19,991	2,473,969	9,949
Ulster	11,017,900	8,557,995	42,094	21,798	2,380,373	15,640
Warren	2,162,190	1,713,703	7,951	1,368	429,500	9,668
Washington	2,935,479	2,210,718	4,143	1,148	703,368	16,102
Wayne	4,587,236	3,477,836	1,937	1,186	1,099,875	6,402
Westchester	97,359,577	65,551,865	607,123	165,759	30,998,281	36,549
Wyoming	1,151,877	841,106	11,829	–	294,001	4,941
Yates	1,008,522	824,856	2,938	–	179,478	1,250

– Represents zero.

a Prior year adjustment.

SOURCE: New York State Department of Social Services, Bureau of Data Management

TABLE C–30

Cases and Persons in Income Maintenance Programs by Major Program New York State by Social Services District — 1985

(monthly averages)

District	All Income Support Programs		Aid to Families with Dependent Children				Emergency Assistance to Families		Emergency Assistance to Adults	Home Relief	
	Cases	Recipients	Cases	All Recipients	Children	Adults	Cases	Recipients	Cases	Cases	Recipients
New York State	600,303	1,401,423	373,086	1,109,610	726,707	382,903	4,588	17,039	985	221,644	273,789
New York City	399,374	940,140	252,600	752,079	495,531	256,548	3,550	13,797	276	142,948	173,988
Rest of State	200,929	461,283	120,486	357,531	231,176	126,355	1,038	3,242	709	78,696	99,801
Albany	3,566	8,331	2,476	6,929	4,569	2,360	6	22	15	1,069	1,365
Allegany	1,902	4,687	1,068	3,457	2,097	1,360	4	14	2	828	1,214
Broome	3,429	7,549	1,880	5,523	3,403	2,120	8	21	7	1,534	1,998
Cattaraugus	2,209	5,292	1,317	4,075	2,437	1,638	35	76	4	853	1,137
Cayuga	1,895	4,646	1,152	3,566	2,226	1,340	5	23	3	755	1,054
Chautauqua	4,290	10,106	2,438	7,613	4,626	2,987	3	12	3	1,846	2,478
Chemung	3,457	8,032	1,908	5,819	3,573	2,246	20	64	4	1,525	2,145
Chenango	606	1,615	405	1,310	841	469	3	10	–	198	295
Clinton	1,747	3,861	925	2,642	1,603	1,039	8	24	2	812	1,193
Columbia	937	2,165	587	1,633	1,055	578	1	2	1	348	529
Cortland	1,332	3,240	770	2,482	1,493	989	4	16	1	557	741
Delaware	714	1,706	477	1,336	847	489	9	34	2	226	334
Dutchess	2,098	4,959	1,520	4,225	2,846	1,379	24	78	10	544	646
Erie	37,925	79,757	20,232	59,482	37,942	21,540	31	91	65	17,597	20,119
Essex	859	2,214	492	1,644	999	645	7	24	3	357	543
Franklin	1,334	3,181	734	2,307	1,371	936	2	6	1	597	867
Fulton	973	2,453	619	1,988	1,255	733	2	8	1	351	456
Genesee	703	1,669	445	1,285	824	461	4	14	–	254	370
Greene	444	1,176	290	950	644	306	4	14	2	148	210
Hamilton	67	162	37	106	66	40	–	–	–	30	56
Herkimer	1,102	2,771	681	2,214	1,362	852	1	1	–	420	556
Jefferson	2,402	5,915	1,441	4,536	2,717	1,819	7	24	1	953	1,354
Lewis	413	1,112	240	805	491	314	1	2	–	172	305
Livingston	742	1,658	435	1,263	782	481	7	21	1	299	373
Madison	755	1,871	528	1,522	966	556	9	29	–	218	320
Monroe	20,423	47,896	12,003	37,604	25,283	12,321	125	331	179	8,116	9,782
Montgomery	773	1,959	515	1,631	1,046	585	6	25	1	251	302
Nassau	8,121	18,816	6,133	16,418	11,197	5,221	22	74	34	1,932	2,290
Niagara	7,806	16,603	4,095	11,926	7,360	4,566	11	40	7	3,693	4,630
Oneida	6,303	15,289	3,730	11,917	7,640	4,277	104	374	22	2,447	2,976
Onondaga	9,907	22,973	6,431	18,713	12,243	6,470	53	111	61	3,362	4,088
Ontario	1,152	2,542	680	1,934	1,183	751	7	25	2	463	581
Orange	4,689	13,153	3,023	10,560	7,481	3,079	11	33	6	1,649	2,554
Orleans	903	2,206	533	1,671	1,063	608	5	20	1	364	514
Oswego	2,311	6,205	1,564	5,014	3,160	1,854	19	74	2	726	1,115
Otsego	730	1,793	434	1,327	812	515	4	15	1	291	450
Putnam	200	363	129	281	171	110	1	4	1	69	77
Rensselaer	2,407	5,856	1,609	4,866	3,058	1,808	14	53	8	776	929
Rockland	2,812	7,258	1,613	5,063	3,435	1,628	21	72	6	1,172	2,117
St. Lawrence	3,540	8,691	2,031	6,599	3,964	2,635	4	15	2	1,503	2,075
Saratoga	1,164	2,831	824	2,328	1,507	821	15	51	1	324	451
Schenectady	2,575	5,932	1,608	4,717	2,963	1,754	20	68	23	924	1,144
Schoharie	453	1,100	249	769	454	315	3	14	1	200	316
Schuyler	330	847	185	566	359	207	0	1	1	144	279
Seneca	299	730	197	563	366	197	1	3	–	101	164
Steuben	2,710	6,277	1,543	4,755	2,892	1,863	2	6	1	1,164	1,516
Suffolk	17,253	42,620	11,940	34,759	23,055	11,704	238	884	133	4,902	6,764
Sullivan	759	2,026	566	1,706	1,164	542	4	14	1	188	305
Tioga	963	2,361	521	1,493	928	565	2	5	1	439	862
Tompkins	1,576	3,465	851	2,511	1,553	958	15	49	6	704	899
Ulster	2,240	5,213	1,529	4,310	2,758	1,552	8	30	7	690	866
Warren	548	1,372	385	1,132	722	410	3	10	1	159	229
Washington	786	1,891	534	1,512	953	559	1	3	1	250	375
Wayne	1,176	2,873	767	2,306	1,498	808	1	3	1	407	563
Westchester	19,534	38,602	10,788	28,693	19,147	9,546	91	159	50	8,605	9,700
Wyoming	312	718	200	578	349	229	1	2	–	111	138
Yates	273	694	199	597	377	220	1	5	–	73	92

– Represents zero.

SOURCE: New York State Department of Social Services, Bureau of Data Management

TABLE C–31

Aid to Families with Dependent Children
New York State by Social Services District – 1985

District	Basic Aid					Unemployed Parent				
	Annual Expenditures (thousands)	Cases	Persons		Payment per Person[1]	Annual Expenditures (thousands)	Cases	Persons		Payment per Person[1]
			Children	Adults				Children	Adults	
New York State	$ 1,866,343.3	357,085	688,873	352,415	$ 149.36	$ 90,733.0	16,001	37,834	30,488	$ 110.67
New York City	1,309,486.2	247,768	483,948	247,142	149.26	30,150.1	4,832	11,583	9,406	119.71
Rest of State	556,857.1	109,317	204,925	105,273	149.60	60,582.8	11,169	26,251	21,082	106.66
Albany	12,304.7	2,411	4,409	2,235	154.33	243.4	65	160	125	71.16
Allegany	3,495.2	776	1,382	803	133.30	1,647.3	292	715	557	107.92
Broome	7,667.2	1,676	2,909	1,717	138.12	1,161.4	204	494	403	107.89
Cattaraugus	4,607.3	1,022	1,797	1,057	134.53	1,406.3	295	640	581	95.98
Cayuga	2,852.1	911	1,668	917	91.94	817.4	221	558	423	69.43
Chautauqua	9,786.2	1,998	3,604	2,115	142.60	2,027.6	440	1,022	872	89.21
Chemung	6,233.0	1,533	2,739	1,593	119.90	1,733.7	375	834	653	97.16
Chenango	1,387.1	332	654	325	118.07	402.8	73	187	144	101.41
Clinton	2,611.0	738	1,231	687	113.44	804.0	187	372	352	92.54
Columbia	2,384.7	561	997	530	130.14	106.3	26	58	48	83.54
Cortland	2,791.5	572	1,021	605	143.06	1,171.0	198	472	384	114.00
Delaware	1,619.9	395	668	346	133.13	446.7	82	179	143	115.61
Dutchess	7,198.6	1,470	2,716	1,283	150.01	303.8	50	130	96	112.01
Erie	90,234.9	18,461	33,754	18,079	145.07	9,101.8	1,771	4,188	3,461	99.16
Essex	1,459.9	376	721	418	106.81	555.9	116	278	227	91.73
Franklin	2,414.8	554	945	601	130.16	915.2	180	426	335	100.22
Fulton	2,128.5	500	935	510	122.75	615.6	119	320	223	94.48
Genesee	1,542.4	392	706	360	120.58	254.2	53	118	101	96.73
Greene	1,250.0	278	617	283	115.74	53.0	12	27	23	88.34
Hamilton	115.1	30	52	28	119.87	33.2	7	14	12	106.34
Herkimer	2,291.5	518	948	544	127.99	911.9	163	414	308	105.25
Jefferson	4,392.4	1,093	1,954	1,153	117.81	1,731.2	348	763	666	100.96
Lewis	684.4	174	338	188	108.43	334.7	66	153	126	99.98
Livingston	1,617.4	351	592	322	147.47	459.4	84	190	159	109.70
Madison	1,965.3	476	863	466	123.23	230.6	52	103	90	99.59
Monroe	61,607.9	11,305	23,631	11,065	147.97	4,061.6	698	1,652	1,256	116.39
Montgomery	1,277.8	437	856	432	82.67	264.8	78	190	153	64.33
Nassau	34,425.4	6,088	11,077	5,139	176.91	318.8	45	120	82	131.52
Niagara	16,481.5	3,541	6,094	3,486	143.37	3,264.8	554	1,266	1,080	115.97
Oneida	14,366.1	3,167	6,202	3,192	127.44	3,229.3	563	1,438	1,085	106.66
Onondaga	27,709.7	5,982	11,230	5,697	136.42	2,427.4	449	1,013	773	113.26
Ontario	2,746.4	612	1,030	625	138.29	360.1	68	153	126	107.56
Orange	14,199.7	2,859	7,179	2,840	118.11	607.5	164	302	239	93.57
Orleans	1,881.2	430	808	409	128.82	568.5	103	255	199	104.35
Oswego	5,052.5	1,209	2,340	1,162	120.23	1,868.2	355	820	692	102.96
Otsego	1,560.1	355	628	363	131.19	440.0	79	184	152	109.11
Putnam	589.3	128	169	108	177.28	9.3	1	2	2	194.63
Rensselaer	6,187.8	1,427	2,614	1,474	126.14	930.4	182	444	334	99.65
Rockland	9,041.5	1,522	3,141	1,451	164.08	751.4	91	294	177	132.94
St. Lawrence	5,870.3	1,446	2,576	1,508	119.78	3,852.4	585	1,388	1,127	127.65
Saratoga	3,011.9	746	1,325	697	124.13	373.7	78	182	124	101.78
Schenectady	6,937.0	1,435	2,560	1,427	144.99	990.1	173	403	327	113.02
Schoharie	978.1	205	371	230	135.62	236.7	44	83	85	117.41
Schuyler	730.0	170	323	178	121.42	72.4	15	36	29	92.86
Seneca	771.7	184	334	175	126.33	65.1	13	32	22	100.53
Steuben	5,440.0	1,256	2,220	1,299	128.83	1,517.5	287	672	564	102.31
Suffolk	72,715.9	11,614	22,194	11,064	182.20	2,472.2	326	861	640	137.26
Sullivan	2,727.7	553	1,132	518	137.76	67.0	13	32	24	99.58
Tioga	1,842.1	436	744	417	132.22	421.4	85	184	148	105.78
Tompkins	3,663.6	724	1,283	717	152.65	772.9	127	270	241	126.04
Ulster	7,812.2	1,411	2,527	1,375	166.84	745.8	118	231	177	152.32
Warren	1,537.0	352	646	350	128.60	176.7	33	76	60	108.25
Washington	1,994.7	489	855	476	124.89	216.0	45	98	83	99.45
Wayne	3,002.2	675	1,278	629	131.19	475.6	92	220	179	99.33
Westchester	64,333.0	10,630	18,762	9,286	191.14	1,219.0	158	385	260	157.48
Wyoming	658.4	163	278	156	126.42	182.7	37	71	73	105.75
Yates	669.5	168	298	163	121.01	155.4	31	79	57	95.22

1 Monthly average.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–32

Home Relief Expenditures
New York State by Social Services District – 1985

District	Family Cases				One–Person Cases		
	Annual Expenditures	Cases	Persons	Payment per Person (monthly average)	Annual Expenditures	Cases	Payment per Person (monthly average)
New York State	$ 113,617,750	24,436	76,581	$ 123.64	$ 588,026,619	197,208	$ 248.48
New York City	70,137,733	15,124	46,164	126.61	371,142,316	127,824	241.96
Rest of State	43,480,017	9,312	30,417	119.12	216,884,303	69,384	260.49
Albany	649,277	139	435	124.38	3,456,120	930	309.69
Allegany	788,951	171	557	118.04	1,758,734	657	223.08
Broome	872,767	231	695	104.65	3,717,830	1,303	237.77
Cattaraugus	588,894	149	433	113.34	1,796,555	704	212.66
Cayuga	602,103	140	439	114.29	1,738,273	615	235.54
Chautauqua	1,255,053	299	931	112.34	4,239,368	1,547	228.37
Chemung	1,182,456	290	910	108.28	2,985,448	1,235	201.45
Chenango	155,695	40	137	94.70	369,579	158	194.93
Clinton	627,119	162	543	96.24	1,333,705	650	170.99
Columbia	251,589	69	250	83.86	810,389	279	242.05
Cortland	450,339	111	295	127.21	1,242,732	446	232.20
Delaware	177,497	50	158	93.62	506,768	176	239.95
Dutchess	224,386	56	158	118.35	1,587,662	488	271.12
Erie	6,468,785	1,324	3,846	140.16	50,329,451	16,273	257.73
Essex	231,222	77	263	73.26	616,192	280	183.39
Franklin	594,830	121	391	126.78	1,181,052	476	206.77
Fulton	149,865	48	153	81.63	698,970	303	192.24
Genesee	185,925	52	168	92.22	461,496	202	190.39
Greene	88,859	26	88	84.15	356,046	122	243.20
Hamilton	37,987	8	34	93.11	46,757	22	177.11
Herkimer	240,208	59	195	102.65	901,955	361	208.21
Jefferson	756,308	188	589	107.00	1,671,496	765	182.08
Lewis	227,399	53	186	101.88	274,324	119	192.10
Livingston	140,115	40	114	102.42	694,283	259	223.39
Madison	120,699	37	139	72.36	453,818	181	208.94
Monroe	4,443,961	830	2,496	148.37	25,567,643	7,286	292.43
Montgomery	53,993	25	76	59.20	381,402	226	140.63
Nassau	918,131	143	501	152.72	6,797,255	1,789	316.62
Niagara	2,219,246	445	1,382	133.82	9,528,558	3,248	244.47
Oneida	960,492	230	759	105.46	6,315,536	2,217	237.39
Onondaga	1,631,206	399	1,125	120.83	9,701,456	2,963	272.85
Ontario	226,004	53	171	110.14	1,095,293	410	222.62
Orange	1,408,704	258	1,163	100.94	4,271,001	1,391	255.87
Orleans	250,152	60	210	99.27	803,358	304	220.22
Oswego	667,349	174	563	98.78	1,339,045	552	202.15
Otsego	325,386	63	222	122.14	526,619	228	192.48
Putnam	19,520	4	12	135.56	218,482	65	280.11
Rensselaer	293,015	74	227	107.57	1,869,312	702	221.90
Rockland	1,192,297	167	1,112	89.35	3,916,950	1,005	324.79
St. Lawrence	1,202,075	264	836	119.82	3,174,946	1,239	213.54
Saratoga	216,643	57	184	98.12	619,415	267	193.33
Schenectady	492,134	116	336	122.06	2,632,135	808	271.47
Schoharie	238,540	49	165	120.47	416,317	151	229.76
Schuyler	240,115	52	187	107.00	223,595	92	202.53
Seneca	104,668	29	92	94.81	208,463	72	241.28
Steuben	684,357	172	524	108.84	2,287,864	992	192.19
Suffolk	3,508,049	688	2,550	114.64	16,707,018	4,214	330.39
Sullivan	129,971	35	152	71.26	376,114	153	204.86
Tioga	380,809	119	542	58.55	723,550	320	188.42
Tompkins	419,181	90	285	122.57	2,054,788	614	278.88
Ulster	341,253	72	242	117.51	2,039,120	624	272.32
Warren	111,260	27	97	95.58	318,240	132	200.91
Washington	195,454	50	175	93.07	507,914	200	211.63
Wayne	244,152	64	220	92.48	855,723	343	207.90
Westchester	3,209,360	540	1,635	163.58	27,788,921	8,065	287.13
Wyoming	50,396	13	40	104.99	243,605	98	207.15
Yates	33,816	10	29	97.17	145,662	63	192.67

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–33

Child Support Cases and Collections
New York State by Social Services District – 1985

District	Cases Making Payments[1]		Cases with Payments Due[1]		Collections from Absent Parents		
	AFDC[2]	Non-AFDC[2]	AFDC[2]	Non-AFDC[2]	Total	For AFDC[2] Eligible	For Non-AFDC[2] Children
New York State	64,082	66,017	101,786	118,935	$ 204,609,293	$ 79,875,556	$ 124,733,737
New York City	22,464	12,224	42,059	40,788	56,126,820	31,187,130	24,939,690
Rest of State	41,618	53,793	59,727	78,147	148,482,473	48,688,426	99,794,047
Albany	997	1,535	1,562	2,629	3,854,951	1,041,395	2,813,556
Allegany	317	337	331	365	762,141	301,657	460,484
Broome	747	2,091	713	2,400	4,651,074	785,479	3,865,595
Cattaraugus	409	553	460	624	1,145,724	374,586	771,138
Cayuga	341	586	876	925	1,403,745	466,220	937,525
Chautauqua	650	927	818	1,268	2,551,265	830,018	1,721,247
Chemung	571	865	746	1,098	2,125,882	593,131	1,532,751
Chenango	225	683	241	733	1,179,274	211,357	967,917
Clinton	298	565	355	626	1,303,210	295,329	1,007,881
Columbia	291	333	370	429	811,529	292,551	518,978
Cortland	310	418	348	532	1,023,710	328,175	695,535
Delaware	158	349	195	455	804,728	181,922	622,806
Dutchess	881	1,415	1,119	1,771	3,369,871	798,925	2,570,946
Erie	3,853	1,688	9,343	3,794	9,389,544	6,052,453	3,337,091
Essex	234	211	236	232	570,594	252,790	317,804
Franklin	253	387	277	419	823,418	245,920	577,498
Fulton	400	606	441	774	1,146,586	378,300	768,286
Genesee	246	570	261	649	1,288,714	256,266	1,032,448
Greene	146	309	212	413	875,095	161,993	713,102
Hamilton	22	42	33	42	92,473	23,988	68,485
Herkimer	281	959	370	1,574	1,533,359	296,235	1,237,124
Jefferson	534	963	766	1,232	1,904,290	491,587	1,412,703
Lewis	90	164	82	178	379,077	92,365	286,712
Livingston	218	385	209	466	828,249	204,395	623,854
Madison	245	417	284	524	829,716	205,378	624,338
Monroe	3,353	2,280	4,060	3,617	8,081,698	4,295,075	3,786,623
Montgomery	330	477	376	623	1,032,770	335,869	696,901
Nassau	2,577	4,310	4,058	7,684	13,957,164	3,253,156	10,704,008
Niagara	1,579	1,307	2,089	1,691	4,193,119	1,986,747	2,206,372
Oneida	1,335	1,336	1,719	1,968	3,552,764	1,471,374	2,051,390
Onondaga	1,879	3,163	2,471	5,012	7,625,199	1,936,632	5,688,567
Ontario	430	556	443	633	1,280,158	412,196	867,962
Orange	1,318	1,783	1,923	2,777	4,958,398	1,455,713	3,502,685
Orleans	228	326	277	388	703,339	195,328	508,011
Oswego	608	964	680	1,091	2,211,000	595,362	1,615,638
Otsego	212	436	230	474	915,382	188,782	726,600
Putnam	85	291	73	315	849,307	96,700	752,607
Rensselaer	750	1,410	953	2,005	3,719,564	835,806	2,883,758
Rockland	1,019	1,275	1,482	2,163	3,935,839	1,208,571	2,727,268
St. Lawrence	602	676	729	882	1,721,220	623,134	1,098,086
Saratoga	447	1,097	552	1,346	2,492,781	400,637	2,092,144
Schenectady	1,032	1,071	1,359	1,798	2,603,016	933,706	1,669,310
Schoharie	113	247	145	278	538,420	131,185	407,235
Schuyler	78	153	106	180	389,633	92,847	296,786
Seneca	69	274	81	313	546,615	75,368	471,247
Steuben	477	901	560	994	1,950,383	519,826	1,430,557
Suffolk	5,540	5,406	7,939	9,201	18,541,047	7,303,514	11,237,533
Sullivan	357	462	429	556	960,356	281,736	678,620
Tioga	188	450	214	514	956,683	203,186	753,497
Tompkins	358	467	405	539	1,079,290	334,175	745,115
Ulster	650	851	772	1,219	2,161,361	678,265	1,483,096
Warren	257	644	321	827	1,405,928	220,828	1,185,100
Washington	320	571	330	585	1,250,198	307,033	943,165
Wayne	374	576	437	671	1,278,804	314,220	964,584
Westchester	2,168	2,160	3,679	3,044	7,994,148	2,676,025	5,318,123
Wyoming	110	390	117	431	743,518	114,021	629,497
Yates	58	125	70	176	235,152	48,994	186,158

1 Quarterly averages.

2 Aid to Families with Dependent Children.

SOURCE: Department of Social Services.

TABLE C–34

Medical Assistance Eligible Persons by Category of Eligibility
New York State by Social Services District – 1985

(monthly averages)

District	Estimated Population[1]	All Eligible Persons	Percent of Population	Category of Eligibility: Aid to Families With Dependent Children	Home Relief	Supplemental Security Income(SSI)	IV–E Foster Care	Medical Assistance Only
New York State	17,782,728	2,093,615	11.77%	1,109,610	273,789	334,085	18,701	357,430
New York City	7,254,237	1,313,182	18.10	752,079	173,988	212,584	10,736	163,795
Rest of State	10,528,491	780,433	7.41	357,531	99,801	121,501	7,965	193,635
Albany	283,865	16,018	5.64	6,929	1,365	3,123	139	4,462
Allegany	50,901	7,077	13.90	3,457	1,214	694	28	1,684
Broome	212,443	15,919	7.49	5,523	1,998	2,414	237	5,747
Cattaraugus	85,335	8,933	10.47	4,075	1,137	1,168	103	2,450
Cayuga	79,857	7,680	9.62	3,566	1,054	1,048	28	1,984
Chautauqua	144,230	16,744	11.61	7,613	2,478	2,055	138	4,460
Chemung	91,991	12,128	13.18	5,819	2,145	1,475	118	2,571
Chenango	49,963	3,631	7.27	1,310	295	658	28	1,340
Clinton	81,571	7,619	9.34	2,642	1,193	1,247	57	2,480
Columbia	60,601	4,134	6.82	1,633	529	840	30	1,102
Cortland	47,392	5,389	11.37	2,482	741	587	26	1,553
Delaware	46,888	3,492	7.45	1,336	334	745	35	1,042
Dutchess	255,106	10,497	4.11	4,225	646	2,681	177	2,768
Erie	971,385	112,324	11.56	59,482	20,119	13,761	1,553	17,409
Essex	36,363	4,144	11.40	1,644	543	665	19	1,273
Franklin	43,792	5,920	13.52	2,307	867	999	50	1,697
Fulton	55,411	4,941	8.92	1,988	456	880	51	1,566
Genesee	59,053	3,503	5.93	1,285	370	612	76	1,160
Greene	41,475	2,850	6.87	950	210	614	19	1,057
Hamilton	4,984	444	8.91	106	56	64	–	218
Herkimer	66,918	5,290	7.91	2,214	556	896	34	1,590
Jefferson	88,583	10,415	11.76	4,536	1,354	1,524	34	2,967
Lewis	25,164	2,442	9.70	805	305	394	10	928
Livingston	58,328	2,943	5.05	1,263	373	506	23	778
Madison	66,742	4,121	6.17	1,522	320	719	25	1,535
Monroe	704,876	65,228	9.25	37,604	9,782	7,954	694	9,194
Montgomery	52,527	4,434	8.44	1,631	302	811	37	1,653
Nassau	1,331,343	44,799	3.36	16,418	2,290	10,701	496	14,894
Niagara	216,493	23,947	11.06	11,926	4,630	2,488	144	4,759
Oneida	250,734	25,982	10.36	11,917	2,976	4,146	163	6,780
Onondaga	465,317	36,697	7.89	18,713	4,088	5,285	721	7,890
Ontario	92,385	4,701	5.09	1,934	581	769	47	1,370
Orange	277,563	22,298	8.03	10,560	2,554	2,982	241	5,961
Orleans	39,140	3,872	9.89	1,671	514	435	85	1,167
Oswego	119,138	11,091	9.31	5,014	1,115	1,464	88	3,410
Otsego	59,369	4,638	7.81	1,327	450	825	62	1,974
Putnam	80,895	1,444	1.79	281	77	421	19	646
Rensselaer	151,352	10,656	7.04	4,866	929	1,804	68	2,989
Rockland	265,229	17,093	6.44	5,063	2,117	2,764	86	7,063
St. Lawrence	113,410	14,328	12.63	6,599	2,075	2,026	59	3,569
Saratoga	161,589	6,734	4.17	2,328	451	1,216	50	2,689
Schenectady	150,585	11,159	7.41	4,717	1,144	1,916	104	3,278
Schoharie	29,798	2,462	8.26	769	316	407	34	936
Schuyler	17,511	1,613	9.21	566	279	255	13	500
Seneca	32,764	1,738	5.30	563	164	314	16	681
Steuben	97,341	10,298	10.58	4,755	1,516	1,392	56	2,579
Suffolk	1,313,325	69,792	5.31	34,759	6,764	12,711	475	15,083
Sullivan	67,602	6,019	8.90	1,706	305	1,455	58	2,495
Tioga	50,379	4,153	8.24	1,493	862	439	58	1,301
Tompkins	88,149	5,663	6.42	2,511	899	626	71	1,556
Ulster	163,773	10,522	6.42	4,310	866	2,165	69	3,112
Warren	55,640	3,905	7.02	1,132	229	840	67	1,637
Washington	56,751	4,550	8.02	1,512	375	813	61	1,789
Wayne	87,550	5,069	5.79	2,306	563	987	47	1,166
Westchester	865,460	63,164	7.30	28,693	9,700	10,163	716	13,892
Wyoming	40,676	2,204	5.42	578	138	340	14	1,134
Yates	21,486	1,582	7.36	597	92	218	8	667

1 Estimates from U.S. Census Bureau as of July 1985.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–35

Medical Assistance Expenditures by Source of Funds New York State by Social Services District – 1985

District	Expenditures	Source of Funds			Percent Distribution by Source of Funds[1]		
		Federal	State	Local	Federal	State	Local
New York State	$ 6,948,646,386	$ 3,086,272,669	$ 2,369,032,059	$ 1,493,341,658	44.4%	34.1%	21.5%
New York City	4,664,639,605	2,022,546,547	1,573,168,147	1,068,924,911	43.4	33.7	22.9
Rest of State	2,284,006,781	1,063,726,122	795,863,912	424,416,747	46.6	34.8	18.6
Albany	65,658,752	31,364,526	23,015,902	11,278,324	47.8	35.1	17.2
Allegany	10,449,485	4,760,582	3,440,060	2,248,843	45.6	32.9	21.5
Broome	37,837,160	17,443,429	13,560,253	6,833,478	46.1	35.8	18.1
Cattaraugus	17,761,631	8,314,683	6,252,240	3,194,708	46.8	35.2	18.0
Cayuga	15,271,313	7,293,448	5,160,879	2,816,986	47.8	33.8	18.4
Chautauqua	36,066,858	16,647,509	12,688,392	6,730,957	46.2	35.2	18.7
Chemung	22,908,001	10,657,337	7,994,073	4,256,591	46.5	34.9	18.6
Chenango	8,214,943	3,824,892	2,828,920	1,561,131	46.6	34.4	19.0
Clinton	15,932,269	7,435,998	5,405,685	3,090,586	46.7	33.9	19.4
Columbia	11,974,706	5,719,187	4,361,722	1,893,797	47.8	36.4	15.8
Cortland	9,565,556	4,384,879	3,112,466	2,068,211	45.8	32.5	21.6
Delaware	9,073,630	4,389,239	3,094,226	1,590,165	48.4	34.1	17.5
Dutchess	47,483,672	22,908,466	17,722,775	6,852,431	48.2	37.3	14.4
Erie	259,435,446	116,607,054	88,267,477	54,560,915	44.9	34.0	21.0
Essex	9,779,777	4,676,783	3,316,767	1,786,227	47.8	33.9	18.3
Franklin	12,040,447	5,683,051	4,178,897	2,178,499	47.2	34.7	18.1
Fulton	15,001,398	7,203,135	5,211,835	2,586,428	48.0	34.7	17.2
Genesee	8,841,624	4,178,598	3,129,834	1,533,192	47.3	35.4	17.3
Greene	9,211,820	4,462,384	3,226,140	1,523,296	48.4	35.0	16.5
Hamilton	892,654	420,415	302,472	169,767	47.1	33.9	19.0
Herkimer	12,854,742	6,096,553	4,465,226	2,292,963	47.4	34.7	17.8
Jefferson	22,118,297	10,214,891	7,377,205	4,526,201	46.2	33.4	20.5
Lewis	6,053,212	2,902,793	1,969,125	1,181,294	48.0	32.5	19.5
Livingston	9,432,364	4,523,653	3,276,090	1,632,621	48.0	34.7	17.3
Madison	10,359,176	4,928,384	3,609,321	1,821,471	47.6	34.8	17.6
Monroe	155,744,123	71,739,870	53,586,972	30,417,281	46.1	34.4	19.5
Montgomery	14,438,308	6,994,165	4,985,539	2,458,604	48.4	34.5	17.0
Nassau	260,580,109	123,689,776	92,140,794	44,749,539	47.5	35.4	17.2
Niagara	49,599,255	22,366,127	17,410,557	9,822,571	45.1	35.1	19.8
Oneida	55,066,706	25,917,198	19,219,441	9,930,067	47.1	34.9	18.0
Onondaga	108,400,723	51,221,520	37,399,443	19,779,760	47.3	34.5	18.2
Ontario	14,205,845	6,764,312	5,011,432	2,430,101	47.6	35.3	17.1
Orange	53,277,757	24,786,280	18,028,240	10,463,237	46.5	33.8	19.6
Orleans	6,915,463	3,191,911	2,377,491	1,346,061	46.2	34.4	19.5
Oswego	20,020,427	9,502,011	6,530,770	3,987,646	47.5	32.6	19.9
Otsego	12,467,623	5,874,046	4,321,278	2,272,299	47.1	34.7	18.2
Putnam	9,729,546	4,633,706	3,600,370	1,495,470	47.6	37.0	15.4
Rensselaer	33,022,534	15,820,126	11,216,716	5,985,692	47.9	34.0	18.1
Rockland	64,181,179	30,089,857	23,507,037	10,584,285	46.9	36.6	16.5
St. Lawrence	22,948,609	10,770,627	7,955,242	4,222,740	46.9	34.7	18.4
Saratoga	20,892,483	10,027,709	7,277,941	3,586,833	48.0	34.8	17.2
Schenectady	35,535,454	16,881,289	12,495,373	6,158,792	47.5	35.2	17.3
Schoharie	4,182,429	1,969,790	1,421,271	791,368	47.1	34.0	18.9
Schuyler	4,998,355	2,369,386	1,730,772	898,197	47.4	34.6	18.0
Seneca	5,245,195	2,533,056	1,835,775	876,364	48.3	35.0	16.7
Steuben	19,225,209	8,865,180	6,360,974	3,999,055	46.1	33.1	20.8
Suffolk	232,078,547	109,894,977	79,345,550	42,838,020	47.4	34.2	18.5
Sullivan	22,653,568	10,712,445	7,799,587	4,141,536	47.3	34.4	18.3
Tioga	7,799,270	3,653,393	2,666,324	1,479,553	46.8	34.2	19.0
Tompkins	10,842,665	4,912,280	3,841,108	2,089,277	45.3	35.4	19.3
Ulster	36,775,390	17,300,047	12,940,643	6,534,700	47.0	35.2	17.8
Warren	10,431,376	5,054,532	3,537,178	1,839,666	48.5	33.9	17.6
Washington	10,759,812	5,201,019	3,666,169	1,892,624	48.3	34.1	17.6
Wayne	11,075,556	5,264,881	3,789,689	2,020,986	47.5	34.2	18.2
Westchester	276,613,181	123,775,419	99,438,563	53,399,199	44.7	35.9	19.3
Wyoming	6,471,535	3,136,457	2,267,379	1,067,699	48.5	35.0	16.5
Yates	3,609,616	1,770,861	1,190,312	648,443	49.1	33.0	18.0

1 Distribution reflects enriched State reimbursement under the Long Term Care Takeover legislation.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–36

Medical Assistance Expenditures by Major Types of Care
New York State by Social Services District – 1985

(annual totals)

District	Total Medical Expenditures	Hospital Care		Free Standing Clinic	Skilled Nursing Facilities	Intermediate Care Facilities	Personal Care	Home Health Services
		Inpatient	Outpatient					
New York State	$ 6,948,646,386	$ 2,275,518,897	$ 472,941,661	$ 221,558,902	$ 1,764,744,865	$ 393,420,171	$ 598,779,271	$ 70,283,429
New York City	4,664,639,605	1,694,995,830	351,415,735	154,868,839	926,159,626	210,851,263	454,659,050	44,994,756
Rest of State	2,284,006,781	580,523,067	121,525,926	66,690,063	838,585,239	182,568,908	144,120,221	25,288,673
Albany	65,658,752	14,171,513	2,752,474	3,501,886	26,824,777	7,826,475	2,709,489	940,263
Allegany	10,449,485	3,866,081	345,768	399,886	2,585,231	437,116	497,621	97,336
Broome	37,837,160	6,545,625	2,091,463	635,679	17,327,939	3,406,604	1,470,589	222,864
Cattaraugus	17,761,631	4,219,013	657,557	506,823	6,620,389	1,710,441	352,102	526,278
Cayuga	15,271,313	3,527,345	479,552	411,907	7,100,039	655,774	339,102	155,147
Chautauqua	36,066,858	8,518,926	1,604,039	1,318,760	11,988,294	3,496,738	2,979,848	196,294
Chemung	22,908,001	4,488,062	1,774,570	625,621	9,030,604	1,886,028	496,728	374,474
Chenango	8,214,943	1,715,714	312,279	333,380	3,988,616	238,191	201,810	76,398
Clinton	15,932,269	4,423,710	554,068	606,437	5,849,795	869,092	276,670	158,287
Columbia	11,974,706	1,758,102	262,667	394,622	5,815,720	2,021,721	235,164	33,212
Cortland	9,565,556	3,355,215	312,164	374,030	2,048,215	669,702	274,916	239,346
Delaware	9,073,630	1,939,103	401,120	155,274	3,888,574	1,131,647	213,261	56,704
Dutchess	47,483,672	9,376,202	1,586,519	1,911,550	22,098,460	5,428,476	1,515,831	35,577
Erie	259,435,446	80,865,564	20,362,362	7,999,598	71,668,192	12,181,567	22,652,191	2,118,011
Essex	9,779,777	2,462,073	341,173	410,635	3,335,932	718,858	645,965	188,406
Franklin	12,040,447	2,707,586	382,857	419,651	4,844,350	232,222	659,080	201,927
Fulton	15,001,398	3,105,025	710,199	235,052	7,237,351	1,622,973	–	93,253
Genesee	8,841,624	2,164,531	299,531	334,873	3,813,643	782,757	164,790	102,064
Greene	9,211,820	1,591,879	196,125	242,576	4,202,247	1,128,456	493,791	54,533
Hamilton	892,654	192,761	35,931	5,685	396,091	10,638	79,711	26,217
Herkimer	12,854,742	3,086,513	604,915	328,493	5,959,549	837,640	95,507	80,795
Jefferson	22,118,297	7,551,438	1,197,904	490,963	8,000,023	1,312,846	3,916	117,416
Lewis	6,053,212	2,398,605	194,423	68,102	2,052,165	440,502	102	25,829
Livingston	9,432,364	1,863,344	271,187	281,846	3,865,471	1,736,274	118,869	29,013
Madison	10,359,176	2,219,037	323,009	308,830	4,977,310	643,421	6,129	304,142
Monroe	155,744,123	37,262,381	10,806,227	10,251,525	50,066,543	12,501,913	6,209,282	3,389,704
Montgomery	14,438,308	3,630,436	620,974	359,662	6,688,216	1,084,517	–	49,506
Nassau	260,580,109	59,893,173	9,254,830	3,429,962	115,475,749	21,006,540	24,353,182	694,728
Niagara	49,599,255	12,713,051	3,093,898	867,469	17,501,138	2,562,545	4,589,399	161,096
Oneida	55,066,706	12,315,650	3,805,500	949,264	21,758,558	5,846,218	357,958	743,436
Onondaga	108,400,723	24,774,693	8,468,893	3,142,320	40,255,138	9,787,683	3,038,866	5,886,827
Ontario	14,205,845	2,998,280	531,333	105,262	6,654,082	1,669,475	325,210	90,122
Orange	53,277,757	16,445,581	2,322,621	1,242,800	18,440,595	3,813,742	2,053,365	101,759
Orleans	6,915,463	1,423,760	264,506	371,357	3,036,794	530,693	73,264	49,804
Oswego	20,020,427	6,222,971	1,194,442	504,587	6,813,254	1,491,544	56,273	253,461
Otsego	12,467,623	2,796,611	977,738	247,680	5,884,456	1,067,566	95	72,913
Putnam	9,729,546	2,373,449	210,319	541,065	3,690,093	1,554,530	388,022	16,476
Rensselaer	33,022,534	8,488,885	1,756,603	1,115,749	12,425,208	3,287,751	464,755	986,717
Rockland	64,181,179	12,973,343	3,881,585	1,086,849	28,369,057	4,449,643	4,497,185	353,201
St. Lawrence	22,948,609	5,107,702	1,103,871	343,904	8,463,862	2,250,466	736,867	229,256
Saratoga	20,892,483	4,293,091	661,677	543,804	9,109,404	2,943,995	235,664	129,865
Schenectady	35,535,454	7,542,536	2,192,110	1,426,093	14,927,150	2,645,113	1,265,491	1,341,708
Schoharie	4,182,429	1,184,665	233,615	194,624	1,286,923	391,773	30,001	40,871
Schuyler	4,998,355	1,313,236	407,049	265,527	2,014,743	321,570	–	30,570
Seneca	5,245,195	1,121,068	200,311	341,542	2,182,127	326,609	297,213	45,696
Steuben	19,225,209	6,822,868	1,351,700	267,044	5,989,858	1,051,180	144,535	245,265
Suffolk	232,078,547	68,028,242	7,801,061	6,640,541	77,315,763	17,109,585	19,202,657	1,105,653
Sullivan	22,653,568	8,042,869	476,298	1,185,216	6,656,304	2,413,524	6,312	736,831
Tioga	7,799,270	1,867,403	295,978	119,760	3,108,376	787,989	296,102	101,855
Tompkins	10,842,665	2,661,549	352,757	578,692	3,676,341	1,061,226	73,629	173,766
Ulster	36,775,390	8,739,906	1,146,901	1,393,808	14,388,450	4,356,357	1,690,725	93,470
Warren	10,431,376	2,452,638	452,638	238,096	4,566,664	709,502	321,628	88,609
Washington	10,759,812	2,352,327	474,696	97,627	4,264,129	1,344,726	–	440,238
Wayne	11,075,556	2,545,704	619,385	163,344	4,878,733	795,235	214,609	62,761
Westchester	276,613,181	72,163,106	18,145,376	6,216,899	87,721,329	21,293,900	36,588,671	1,083,798
Wyoming	6,471,535	1,005,411	193,110	85,849	3,700,428	530,986	90,750	17,949
Yates	3,609,616	853,515	174,068	69,983	1,756,797	190,653	35,329	16,976

(Continued on following page.)

TABLE C–36 (Continued)

Medical Assistance Expenditures by Major Types of Care New York State by Social Services District – 1985

(annual totals)

District	Drug and Sickroom Supplies	Physicians	Dental	Transportation	Lab and X-Ray	Family Planning	All Other
New York State	$ 349,993,540	$ 245,676,225	$ 74,017,614	$ 94,764,749	$ 79,266,102	$ 25,622,461	$ 282,061,499
New York City	248,805,295	168,605,478	51,653,288	61,002,488	66,771,490	17,956,355	211,900,112
Rest of State	101,188,245	77,070,747	22,361,326	33,762,261	12,494,612	7,666,106	70,161,387
Albany	2,033,218	1,319,131	524,268	808,686	247,027	188,751	1,810,794
Allegany	892,205	710,934	106,724	30,627	61,990	91,806	326,160
Broome	2,050,816	1,595,978	570,345	517,021	204,056	108,264	1,089,917
Cattaraugus	1,063,918	1,024,229	249,020	152,581	144,267	77,069	457,944
Cayuga	958,853	831,218	211,178	29,262	108,755	86,396	376,785
Chautauqua	1,884,013	1,891,509	499,177	426,355	217,698	148,614	896,593
Chemung	1,525,797	1,240,108	456,915	144,895	200,485	123,786	539,928
Chenango	497,421	388,803	87,497	70,058	39,048	23,919	241,809
Clinton	1,171,783	888,344	233,927	258,469	135,636	101,808	404,243
Columbia	421,086	407,628	88,935	109,540	52,857	32,502	340,950
Cortland	700,855	630,685	179,153	190,248	109,626	64,984	416,417
Delaware	477,434	426,530	84,198	26,529	34,226	25,434	213,596
Dutchess	1,413,682	1,299,253	290,834	767,097	205,712	98,047	1,456,432
Erie	13,496,939	7,823,131	3,052,255	5,501,634	1,761,932	1,270,290	8,681,780
Essex	693,189	477,764	124,928	94,263	47,034	38,898	200,639
Franklin	883,990	776,660	170,021	206,235	85,718	52,012	418,138
Fulton	657,010	581,969	175,398	188,983	61,934	55,869	276,382
Genesee	374,489	355,826	97,945	35,768	24,088	31,091	280,228
Greene	358,024	356,293	75,641	133,817	46,460	25,288	306,690
Hamilton	57,892	41,291	10,900	5,570	7,883	3,755	18,329
Herkimer	717,195	582,747	110,234	83,787	63,326	47,136	256,905
Jefferson	1,218,632	1,052,123	196,620	179,490	135,304	139,143	522,479
Lewis	341,807	262,323	55,054	46,616	28,997	23,554	115,133
Livingston	410,417	262,043	72,271	116,609	52,885	37,575	314,560
Madison	517,617	479,195	77,666	118,298	63,712	51,995	268,815
Monroe	5,910,314	2,439,790	601,300	3,527,953	729,685	569,596	11,477,910
Montgomery	714,334	557,034	148,347	201,234	52,212	49,409	282,427
Nassau	8,587,098	5,811,526	1,643,823	3,364,199	907,181	224,508	5,933,610
Niagara	2,942,241	2,292,077	726,876	263,157	354,765	301,397	1,230,146
Oneida	3,378,534	2,756,876	743,110	309,745	437,018	266,206	1,398,633
Onondaga	3,884,603	2,628,805	810,343	2,134,395	606,903	428,367	2,552,887
Ontario	580,492	469,347	118,459	42,819	58,473	39,497	522,994
Orange	2,371,338	2,265,537	713,998	823,672	343,866	152,622	2,186,261
Orleans	421,166	370,099	55,970	63,816	30,393	26,755	197,086
Oswego	1,206,761	1,024,609	239,603	169,475	147,007	140,294	556,146
Otsego	527,898	229,197	138,444	174,939	31,137	36,426	282,523
Putnam	266,645	249,232	30,360	195,550	22,907	6,676	184,222
Rensselaer	1,444,856	884,702	370,144	424,681	183,696	103,881	1,084,906
Rockland	2,253,445	2,042,554	676,882	613,169	395,797	122,048	2,466,421
St. Lawrence	1,655,767	1,507,658	363,994	288,204	133,934	177,813	585,311
Saratoga	942,989	867,807	239,294	113,195	137,111	63,375	611,212
Schenectady	1,311,895	817,693	229,175	360,123	164,525	117,820	1,194,022
Schoharie	292,655	226,813	71,441	29,363	15,379	22,674	161,632
Schuyler	246,917	140,586	48,327	70,718	24,303	18,705	96,104
Seneca	251,737	204,448	43,528	86,852	8,578	19,258	116,228
Steuben	1,306,224	1,218,215	303,192	(65,453)(a)	174,034	104,330	348,217
Suffolk	10,481,580	8,493,332	2,892,733	4,302,775	1,430,096	436,646	6,837,883
Sullivan	959,305	793,150	210,793	298,482	71,543	114,217	688,724
Tioga	498,364	348,720	107,834	30,456	50,241	24,838	161,354
Tompkins	657,181	738,413	185,988	148,173	90,259	120,803	323,888
Ulster	1,563,019	1,506,259	307,874	319,236	210,553	105,150	953,682
Warren	592,228	389,457	124,043	80,243	74,969	28,916	311,745
Washington	627,165	492,403	129,195	119,210	70,922	41,661	305,513
Wayne	627,775	537,483	126,262	45,058	57,688	54,313	347,206
Westchester	9,343,802	8,695,313	2,053,199	4,927,805	1,294,606	768,949	6,316,428
Wyoming	324,840	236,939	48,422	49,360	30,743	15,633	141,115
Yates	196,795	148,958	57,269	7,219	13,432	15,337	73,285

– Represents zero.

a Reflects adjustment from prior year.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–37

Medical Assistance Beneficiaries by Category of Eligibility
New York State by Social Services District – 1985

(monthly average)

District	All Medical Assistance Beneficiaries	Beneficiaries in Federally Aided Programs	Federally Aided Subsistence and Medical Assistance				
			SSI[1]		ADC[2]		
			Aged	Blind and Disabled	Adults	Children	Home Relief Children
New York State	1,313,735	1,144,071	112,259	140,909	224,510	373,195	29,648
New York City	863,305	744,901	77,760	85,626	158,470	272,994	18,764
Rest of State	450,430	399,170	34,499	55,283	66,040	100,201	10,884
Albany	9,989	9,144	830	1,504	1,198	2,071	205
Allegany	3,764	3,257	251	291	678	875	189
Broome	9,829	8,494	682	1,111	1,140	1,699	276
Cattaraugus	5,232	4,642	406	509	831	1,179	169
Cayuga	4,307	3,886	407	383	656	972	149
Chautauqua	9,587	8,407	611	912	1,546	2,174	409
Chemung	6,794	5,848	352	829	1,151	1,545	274
Chenango	2,302	2,067	245	246	248	401	53
Clinton	4,403	3,848	424	529	569	728	161
Columbia	2,257	2,048	193	308	274	417	80
Cortland	3,244	2,849	224	269	502	753	116
Delaware	2,147	1,988	272	245	271	392	61
Dutchess	6,637	6,214	748	1,394	734	1,195	71
Erie	59,753	50,008	3,283	6,811	11,098	14,885	1,395
Essex	2,454	2,243	220	306	325	482	89
Franklin	3,480	3,081	366	414	450	596	117
Fulton	3,123	2,843	247	437	380	637	54
Genesee	2,073	1,833	162	268	231	361	62
Greene	1,721	1,596	203	225	178	262	29
Hamilton	234	210	24	25	21	22	9
Herkimer	3,156	2,851	240	412	433	615	79
Jefferson	5,561	4,942	466	643	802	1,086	187
Lewis	1,381	1,242	146	155	152	221	62
Livingston	1,974	1,792	164	238	274	410	65
Madison	2,423	2,233	186	336	265	446	61
Monroe	37,484	32,783	2,393	3,776	6,934	11,822	885
Montgomery	2,796	2,549	294	307	322	545	36
Nassau	29,160	27,447	3,317	4,616	2,901	4,905	215
Niagara	13,276	11,114	761	1,136	2,313	3,143	483
Oneida	14,634	12,981	1,213	1,855	2,213	3,074	297
Onondaga	19,883	17,923	1,238	2,624	3,088	4,641	417
Ontario	2,797	2,491	234	330	387	500	67
Orange	11,350	10,098	778	1,341	1,500	2,488	389
Orleans	2,170	1,891	133	190	323	463	71
Oswego	6,015	5,491	449	591	886	1,353	189
Otsego	2,715	2,429	293	287	250	384	76
Putnam	1,036	963	94	211	69	81	5
Rensselaer	6,193	5,651	427	890	864	1,528	79
Rockland	9,922	8,800	976	1,126	789	1,530	455
St. Lawrence	7,768	6,890	740	772	1,262	1,653	285
Saratoga	4,273	3,972	317	539	431	662	77
Schenectady	6,772	6,072	486	918	989	1,384	148
Schoharie	1,370	1,235	134	161	159	202	58
Schuyler	1,073	942	102	119	113	190	76
Seneca	1,084	995	110	133	112	153	31
Steuben	5,967	5,209	412	614	967	1,421	222
Suffolk	40,609	37,060	3,136	5,467	6,070	10,052	654
Sullivan	3,621	3,383	450	724	312	481	56
Tioga	2,106	1,838	117	177	273	428	107
Tompkins	3,271	2,816	158	326	520	770	119
Ulster	6,675	6,075	569	1,078	876	1,321	137
Warren	2,369	2,226	235	364	218	369	30
Washington	2,725	2,516	253	309	290	471	63
Wayne	2,969	2,707	298	448	425	650	83
Westchester	38,258	32,972	2,849	4,813	5,528	8,993	620
Wyoming	1,332	1,217	104	158	124	162	20
Yates	932	868	77	83	125	158	12

(Continued on following page.)

TABLE C–37 (Continued)

Medical Assistance Beneficiaries by Category of Eligiblity New York State by Social Services Districts – 1985

(monthly average)

District	Federally Aided Medical Assistance Only						Beneficiaries in Non-Federally Aided Programs	Non-Federally Aided Programs	
			ADC[2]						
	Aged	Blind and Disabled	Related Adults	Related Children	Home Relief Related Children	Foster Care Children		Medical and Subsistence[3]	Medical Only[4]
New York State	117,143	37,606	28,046	41,813	22,142	16,800	169,664	147,368	22,296
New York City	53,632	17,258	14,033	23,475	10,372	12,517	118,404	103,764	14,640
Rest of State	63,511	20,348	14,013	18,338	11,770	4,283	51,260	43,604	7,656
Albany	1,854	466	298	403	189	126	845	719	126
Allegany	369	110	169	211	99	15	507	431	76
Broome	1,614	431	468	553	406	114	1,335	996	339
Cattaraugus	662	157	239	298	150	42	590	489	101
Cayuga	556	234	177	229	100	23	421	371	50
Chautauqua	1,337	275	390	466	213	74	1,180	990	190
Chemung	652	310	239	336	97	63	946	849	97
Chenango	330	90	137	198	99	20	235	130	105
Clinton	470	217	242	263	202	43	555	428	127
Columbia	452	103	61	83	61	16	209	184	25
Cortland	322	147	157	201	134	24	395	293	102
Delaware	314	103	109	125	76	20	159	138	21
Dutchess	1,259	301	122	165	164	61	423	363	60
Erie	5,882	2,228	1,338	1,530	827	731	9,745	8,867	878
Essex	342	127	106	140	95	11	211	181	30
Franklin	423	175	160	203	149	28	399	333	66
Fulton	512	129	128	199	92	28	280	205	75
Genesee	321	79	100	125	85	39	240	149	91
Greene	355	67	89	126	49	13	125	105	20
Hamilton	30	21	22	25	11	0	24	17	7
Herkimer	458	124	160	188	122	20	305	225	80
Jefferson	722	157	309	380	170	20	619	461	158
Lewis	195	59	80	104	62	6	139	91	48
Livingston	325	88	61	100	48	19	182	164	18
Madison	360	78	160	192	134	15	190	132	58
Monroe	3,655	1,146	567	780	505	320	4,701	4,345	356
Montgomery	416	256	93	245	11	24	247	183	64
Nassau	7,245	1,996	604	1,108	289	251	1,713	1,477	236
Niagara	1,575	383	468	578	189	85	2,162	1,945	217
Oneida	2,027	533	606	681	393	89	1,653	1,342	311
Onondaga	2,796	958	614	889	294	364	1,960	1,709	251
Ontario	494	102	125	172	47	33	306	257	49
Orange	1,298	552	380	511	707	154	1,252	943	309
Orleans	274	89	99	138	74	37	279	216	63
Oswego	631	341	330	434	225	62	524	388	136
Otsego	414	111	171	214	194	35	286	171	115
Putnam	319	87	28	50	9	10	73	56	17
Rensselaer	1,182	332	168	200	138	43	542	459	83
Rockland	1,629	422	209	251	1,413	0	1,122	713	409
St. Lawrence	828	229	381	416	288	36	878	731	147
Saratoga	781	288	288	368	181	40	301	202	99
Schenectady	1,160	300	202	290	116	79	700	557	143
Schoharie	158	78	94	114	55	22	135	117	18
Schuyler	150	44	37	57	48	6	131	103	28
Seneca	196	52	71	93	26	18	89	69	20
Steuben	608	218	241	289	188	29	758	650	108
Suffolk	5,953	2,395	855	1,090	1,072	316	3,549	3,073	476
Sullivan	479	152	198	297	202	32	238	134	104
Tioga	301	68	101	146	86	34	268	200	68
Tompkins	314	115	157	183	126	28	455	350	105
Ulster	1,045	278	235	289	207	40	600	487	113
Warren	336	162	158	204	118	32	143	99	44
Washington	406	178	152	219	156	19	209	142	67
Wayne	365	93	125	157	44	19	262	238	24
Westchester	5,968	2,013	551	767	421	449	5,286	4,831	455
Wyoming	258	65	105	150	71	0	115	66	49
Yates	134	36	79	115	43	6	64	40	24

1 Supplemental Security Income.

2 Aid to Dependent Children.

3 For Home Relief Adults.

4 For Home Relief–related adults and other persons in federally non–participating programs.

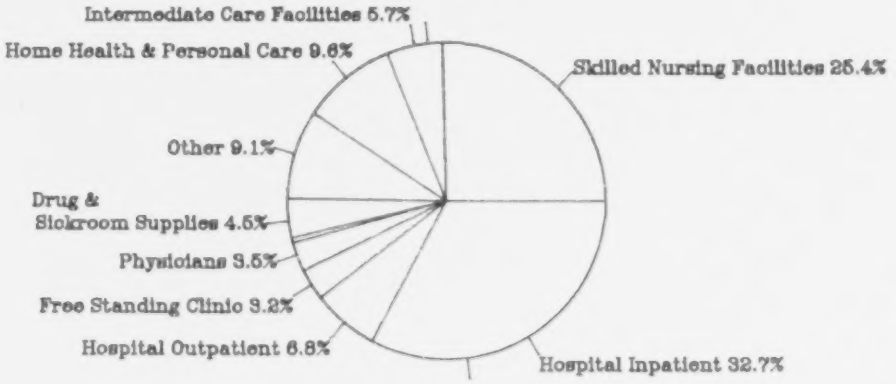
SOURCE: New York State Department of Social Services, Bureau of Data Management.

FIGURE C-3

Medical Assistance Expenditures by Major Types of Care
New York State, New York City, Rest of State — 1984

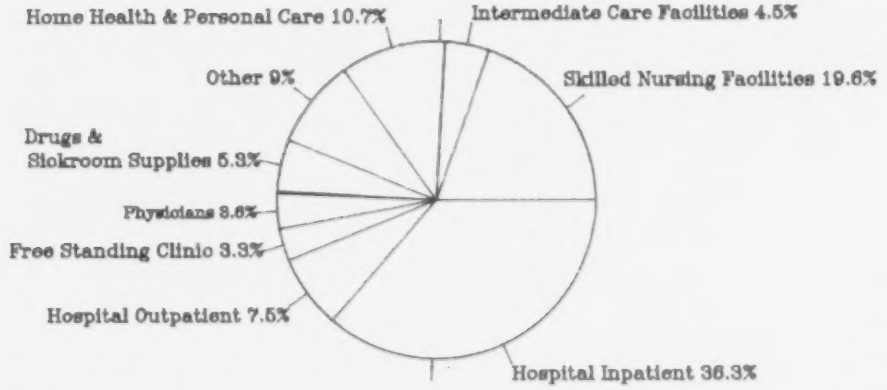
New York State

Total Expenditures $ 6,948,646,386



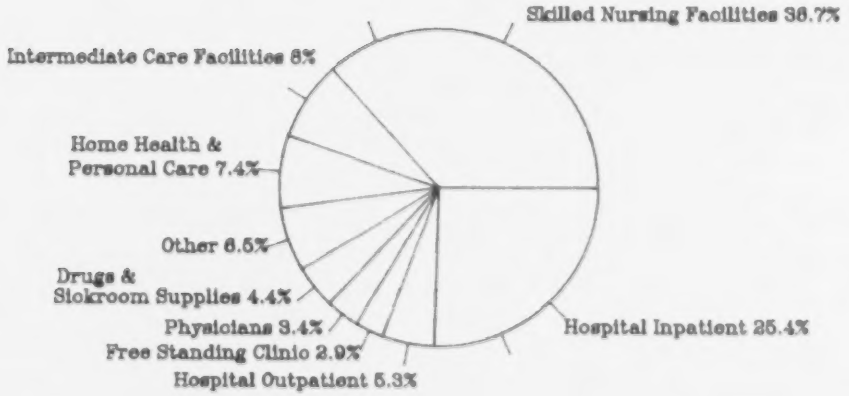
New York City

Total Expenditures $ 4,664,639,605



Rest of State

Total Expenditures $ 2,284,006,781



SOURCE: New York State Department of Social Services.

TABLE C–38

Children in Foster Care by Type of Care
New York State by County of Residence – December 31, 1985

County of Residence	Children In Care[1]	Type of Care				
		Institutions	Group Homes	Agency Operated Boarding Homes	Foster Family Homes	Other
New York State	27,038	4,328	2,205	495	19,041	969
New York City	16,618	2,486	1,642	257	11,672	561
Rest of State	10,420	1,842	563	238	7,369	408
Albany	265	75	7	19	152	12
Allegany	32	1	3	4	23	1
Broome	343	65	13	2	241	22
Cattaraugus	105	17	–	5	74	9
Cayuga	36	7	–	3	21	5
Chautauqua	205	19	1	1	184	–
Chemung	1[illegible]	9	25	–	102	15
Chenango	47	3	–	–	43	1
Clinton	91	10	5	–	68	8
Columbia	44	9	2	–	29	4
Cortland	36	4	–	3	24	5
Delaware	43	–	–	–	43	–
Dutchess	252	77	16	8	140	11
Erie	1,468	222	49	54	1,097	46
Essex	18	–	5	–	13	–
Franklin	56	6	1	5	40	4
Fulton	61	6	8	–	45	2
Genesee	85	3	2	–	78	2
Greene	24	11	1	1	11	–
Hamilton	1	–	–	–	1	–
Herkimer	34	–	–	–	34	–
Jefferson	54	9	–	–	44	1
Lewis	14	–	–	1	13	–
Livingston	57	11	–	1	43	2
Madison	49	5	–	1	42	1
Monroe	833	158	85	6	572	12
Montgomery	43	8	–	–	35	–
Nassau	681	68	19	–	583	11
Niagara	204	56	2	–	140	6
Oneida	194	28	1	1	164	–
Onondaga	816	111	9	36	624	36
Ontario	69	18	2	1	44	4
Orange	339	79	22	7	218	13
Orleans	79	6	–	–	65	8
Oswego	144	20	4	15	102	3
Otsego	93	6	2	–	84	1
Putnam	40	10	2	2	20	6
Rensselaer	116	26	12	9	64	5
Rockland	358	68	66	–	212	12
St. Lawrence	121	11	–	8	96	6
Saratoga	104	28	18	1	51	6
Schenectady	157	35	14	19	84	5
Schoharie	55	3	1	1	38	12
Schuyler	20	3	1	–	12	4
Seneca	38	7	–	–	30	1
Steuben	63	8	10	–	34	11
Suffolk	760	185	36	–	510	29
Sullivan	80	14	1	2	60	3
Tioga	97	11	3	3	74	6
Tompkins	76	6	9	2	55	4
Ulster	117	40	10	1	66	–
Warren	75	2	1	1	67	4
Washington	47	13	6	–	28	–
Wayne	51	8	4	1	34	4
Westchester	932	230	84	12	562	44
Wyoming	33	5	–	2	25	1
Yates	14	2	1	–	11	–

– Represents zero.

1 Excludes children cared for by institutions or agencies providing temporary or special services such as schools for the blind or deaf, convalescent homes and temporary shelters.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–39

Adoptions by Ethnicity, Sex, Age Group and Number Subsidized
New York State, New York City, Rest of State – 1985

	New York State	New York City	Rest of State
Adoptions Completed	1,972	1,238	734
Sex			
Male	1,118	689	429
Female	854	549	305
Age			
Birth – 2 years	336	143	193
3 – 6 years	626	402	224
7 – 9 years	382	260	122
10 –13 years	371	262	109
14 years and older	257	171	86
Race/Ethnicity			
White	674	162	512
Black	896	756	140
Hispanic[1]	262	252	10
Other	140	68	72
Subsidized Adoptions			
Adoptions Completed with Subsidy	1,598	1,096	502
Percent of Adoptions Subsidized	81.0%	88.5%	68.4%

1 Persons designated as Hispanic are not counted in any other category.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–40

Child Protective Services
Trends in Abuse and Maltreatment Reports Received
New York State, New York City, Rest of State
1975 – 1985

Year	All Cases Reported	Abuse Cases	Maltreatment Cases
	– – – New York State – – –		
1975	30,990	5,737	25,253
1976	33,608	6,620	26,988
1977	34,918	7,515	27,403
1978	39,494	7,801	31,693
1979	44,090	6,861	37,229
1980	46,717	6,583	40,134
1981	51,795	5,755	46,040
1982	55,308	6,044	49,264
1983	58,690	5,275	53,415
1984	63,621	7,099	56,522
1985	64,819	6,595	58,224
	– – – New York City – – –		
1975	13,603	3,463	10,140
1976	14,146	4,140	10,006
1977	14,464	5,042	9,422
1978	15,668	5,344	10,324
1979	18,412	5,024	13,388
1980	18,695	4,669	14,026
1981	21,732	2,775	18,957
1982	23,749	2,997	20,752
1983	25,832	2,430	23,402
1984	28,028	3,245	24,783
1985	29,192	2,876	26,316
	– – – Rest of State – – –		
1975	17,387	2,274	15,113
1976	19,462	2,480	16,982
1977	20,454	2,473	17,981
1978	23,826	2,457	21,369
1979	25,678	1,837	23,841
1980	28,022	1,914	26,108
1981	30,063	2,980	27,083
1982	31,559	3,047	28,512
1983	32,858	2,845	30,013
1984	35,593	3,854	31,739
1985	35,627	3,719	31,908

SOURCE: New York State Department of Social Services.

TABLE C–41

Food Stamp Program – Households and Persons Participating and Total Value of ATP's[1] Redeemed New York State by Social Services District – 1985

District	Participating Households (monthly average)			Participating Individuals (monthly average)			Total Value of ATP's Redeemed[1] (thousands)
	Total	Public Assistance	Non–Public Assistance	Total	Public Assistance	Non–Public Assistance	
New York State	737,576	478,036	259,540	1,776,134	1,271,134	505,000	$ 939,388
New York City	476,341	339,219	137,122	1,148,207	922,067	226,140	607,916
Rest of State	261,235	138,817	122,418	627,927	349,067	278,860	331,472
Albany	5,955	2,331	3,624	14,643	6,154	8,489	7,852
Allegany	2,427	1,229	1,198	6,674	3,398	3,276	3,762
Broome	4,882	2,368	2,514	11,344	5,814	5,530	5,869
Cattaraugus	2,976	1,403	1,573	8,173	3,878	4,295	4,234
Cayuga	2,559	1,229	1,330	7,016	3,384	3,632	3,628
Chautauqua	5,688	2,964	2,724	15,059	8,049	7,010	7,991
Chemung	3,993	2,216	1,777	10,183	5,810	4,373	5,417
Chenango	1,420	379	1,041	4,009	1,132	2,877	2,063
Clinton	2,920	1,193	1,727	7,197	2,924	4,273	3,803
Columbia	1,700	598	1,102	3,995	1,554	2,441	1,994
Cortland	1,790	910	880	4,825	2,539	2,286	2,462
Delaware	1,221	469	752	3,116	1,379	1,737	1,542
Dutchess	2,804	1,342	1,462	6,416	3,645	2,771	3,307
Erie	48,973	30,208	18,765	105,892	67,025	38,867	61,875
Essex	1,303	533	770	3,257	1,566	1,691	1,616
Franklin	1,954	860	1,094	5,122	2,301	2,821	2,705
Fulton	1,833	705	1,128	4,951	1,925	3,026	2,619
Genesee	1,081	424	657	2,863	1,157	1,706	1,454
Greene	837	261	576	1,964	688	1,276	1,029
Hamilton	176	38	138	508	103	405	243
Herkimer	1,938	786	1,152	5,109	2,199	2,910	2,712
Jefferson	3,387	1,543	1,844	9,332	4,404	4,928	4,958
Lewis	724	238	486	2,170	749	1,421	1,120
Livingston	1,155	486	669	2,784	1,230	1,554	1,532
Madison	1,682	437	1,245	4,606	1,222	3,384	2,366
Monroe	21,495	14,641	6,854	49,982	35,875	14,107	27,003
Montgomery	1,555	513	1,042	4,201	1,416	2,785	2,219
Nassau	10,677	4,770	5,907	22,275	12,236	10,039	10,108
Niagara	9,151	5,738	3,413	21,641	13,420	8,221	12,145
Oneida	10,073	5,045	5,028	24,574	12,746	11,828	13,147
Onondaga	11,987	7,179	4,808	29,665	18,906	10,759	15,441
Ontario	1,721	737	984	3,920	1,834	2,086	2,029
Orange	6,017	2,942	3,075	16,806	8,275	8,531	8,567
Orleans	1,295	543	752	3,560	1,482	2,078	1,810
Oswego	3,159	1,458	1,701	9,181	4,461	4,720	5,014
Otsego	1,499	480	1,019	3,855	1,352	2,503	1,989
Putnam	437	77	360	726	174	552	366
Rensselaer	3,858	1,542	2,316	9,632	4,021	5,611	5,147
Rockland	3,454	1,749	1,705	10,466	5,362	5,104	5,225
St. Lawrence	4,939	2,435	2,504	13,352	6,814	6,538	6,681
Saratoga	2,021	661	1,360	5,627	1,847	3,780	3,115
Schenectady	3,431	1,963	1,468	7,977	4,939	3,038	4,408
Schoharie	910	291	619	2,472	841	1,631	1,256
Schuyler	598	212	386	1,661	627	1,034	862
Seneca	647	171	476	1,512	464	1,048	763
Steuben	3,806	1,785	2,021	10,347	4,740	5,607	5,711
Suffolk	18,388	9,971	8,417	44,029	27,008	17,021	20,619
Sullivan	1,557	436	1,121	4,027	1,342	2,685	2,020
Tioga	1,215	534	681	3,300	1,482	1,818	1,722
Tompkins	1,976	1,124	852	4,645	2,692	1,953	2,424
Ulster	3,583	1,492	2,091	8,410	3,970	4,440	4,119
Warren	1,533	371	1,162	3,474	847	2,627	1,735
Washington	1,443	430	1,013	4,122	1,199	2,923	2,023
Wayne	1,769	740	1,029	4,264	2,044	2,220	2,264
Westchester	20,334	13,261	7,073	43,257	31,315	11,942	21,518
Wyoming	674	218	456	1,908	643	1,265	970
Yates	655	158	497	1,851	464	1,387	905

1 'Authorization to Pay' forms.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–42

Supplemental Security Income Recipients and Annual Expenditures and State and Federal Shares of Expenditures New York State by Social Services District — 1985

District	Recipients (monthly average)	Annual Expenditures		
		Total	Federal	State
New York State[1]	349,928	$ 1,070,994,624	$ 834,875,634	$ 236,118,990
New York City	212,584	688,581,506	558,691,517	129,889,989
Rest of State	121,501	355,092,905	256,672,118	98,420,787
Albany	3,123	8,994,694	6,466,901	2,527,793
Allegany	694	1,912,785	1,450,392	462,393
Broome	2,414	6,762,094	4,765,426	1,996,668
Cattaraugus	1,168	3,029,144	2,313,243	715,901
Cayuga	1,048	3,070,620	1,912,175	1,158,445
Chautauqua	2,055	5,762,808	4,162,122	1,600,686
Chemung	1,475	4,051,759	2,918,384	1,133,375
Chenango	658	1,636,976	1,225,089	411,887
Clinton	1,247	3,294,787	2,480,466	814,321
Columbia	840	2,493,803	1,672,628	821,175
Cortland	587	1,681,071	1,169,416	511,655
Delaware	745	1,933,631	1,366,651	566,980
Dutchess	2,681	8,933,377	5,509,889	3,423,488
Erie	13,761	40,505,725	30,983,898	9,521,827
Essex	665	1,774,136	1,202,976	571,160
Franklin	999	2,558,834	1,844,132	714,702
Fulton	880	2,277,673	1,540,356	737,317
Genesee	612	1,691,626	1,244,680	446,946
Greene	614	1,599,291	1,169,746	429,545
Hamilton	64	128,629	89,024	39,605
Herkimer	896	2,389,818	1,666,597	723,221
Jefferson	1,524	4,274,829	3,093,787	1,181,042
Lewis	394	1,199,621	748,231	451,390
Livingston	506	1,342,003	973,185	368,818
Madison	719	2,074,086	1,536,473	537,613
Monroe	7,954	24,646,350	17,540,489	7,105,861
Montgomery	811	2,069,544	1,403,177	666,367
Nassau	10,701	32,633,137	23,867,881	8,765,256
Niagara	2,488	7,353,864	5,175,088	2,178,776
Oneida	4,146	12,262,561	8,837,178	3,425,383
Onondaga	5,285	15,461,199	11,926,374	3,534,825
Ontario	769	2,163,696	1,595,291	568,405
Orange	2,982	8,064,711	6,198,662	1,866,109
Orleans	435	1,164,841	967,400	197,441
Oswego	1,464	3,974,934	2,909,985	1,064,949
Otsego	825	2,387,846	1,574,420	813,426
Putnam	421	1,265,050	874,979	390,071
Rensselaer	1,804	5,116,841	3,655,097	1,461,744
Rockland	2,764	9,090,146	5,720,008	3,370,138
St. Lawrence	2,026	5,337,558	4,122,210	1,215,348
Saratoga	1,216	3,206,237	2,425,005	781,232
Schenectady	1,916	5,338,725	3,942,365	1,396,360
Schoharie	407	1,242,255	794,868	447,387
Schuyler	255	745,709	469,054	276,655
Seneca	314	860,255	629,036	231,219
Steuben	1,392	3,830,522	2,846,633	983,889
Suffolk	12,711	39,018,624	27,412,186	11,606,438
Sullivan	1,455	4,658,432	2,687,485	1,970,947
Tioga	439	1,079,376	876,606	202,770
Tompkins	626	1,759,536	1,270,361	489,175
Ulster	2,165	6,311,920	4,632,681	1,679,239
Warren	840	2,064,887	1,582,968	481,919
Washington	813	2,161,310	1,569,478	591,832
Wayne	987	2,727,591	2,006,489	721,102
Westchester	10,163	30,285,012	22,561,718	7,723,294
Wyoming	340	881,595	673,750	207,845
Yates	218	554,761	417,329	137,432
Mental Hygiene	15,843	27,320,213	19,511,999	7,808,214

1 Includes data for recipients under the care of the Department of Mental Hygiene, not allocated to individual counties.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C–43

Home Energy Assistance Program(HEAP)
Households Receiving HEAP by Eligibility Status
New York State by Social Services District — Federal Fiscal Year 1984–1985(a)

Social Services District	All Households	Eligibility Status			
		Public Assistance	Non–Public Assistance[1]	Supplemental Security Income	Emergency
New York State	1,064,635	461,417	412,503	127,839	62,876
New York City	590,617	308,503	183,266	86,329	12,519
Rest of State	474,018	152,914	229,237	41,510	50,357
Albany	10,825	2,887	6,147	989	802
Allegany	3,867	1,510	1,820	298	239
Broome	10,280	2,365	6,276	924	715
Cattaraugus	6,817	1,645	3,903	462	807
Cayuga	4,337	1,238	2,667	312	120
Chautauqua	11,572	3,827	6,196	722	827
Chemung	6,427	2,254	3,340	425	408
Chenango	3,308	478	2,183	225	422
Clinton	5,102	1,343	3,155	463	141
Columbia	2,455	528	1,586	300	41
Cortland	3,379	1,050	1,807	210	312
Delaware	2,954	621	1,907	293	133
Dutchess	4,565	1,602	2,130	646	187
Erie	92,346	29,655	38,215	5,576	18,900
Essex	2,922	521	2,020	281	100
Franklin	4,450	1,010	2,787	359	294
Fulton	4,133	663	2,641	341	488
Genesee	2,559	554	1,671	201	133
Greene	2,188	338	1,385	254	211
Hamilton	510	54	382	28	46
Herkimer	4,388	920	2,891	360	217
Jefferson	6,564	1,700	3,837	487	540
Lewis	1,690	286	1,181	136	87
Livingston	2,125	444	1,292	169	220
Madison	3,359	538	2,394	253	174
Monroe	31,788	16,721	9,519	2,197	3,351
Montgomery	4,047	679	2,514	287	567
Nassau	17,014	4,259	7,670	3,376	1,709
Niagara	16,088	6,501	7,343	763	1,481
Oneida	18,729	4,987	10,455	1,522	1,765
Onondaga	20,580	8,453	8,939	1,815	1,373
Ontario	3,531	860	2,038	254	379
Orange	9,224	3,392	4,248	1,044	540
Orleans	2,209	429	1,387	202	191
Oswego	5,574	1,592	3,161	473	348
Otsego	3,171	614	1,998	297	262
Putnam	891	128	608	131	24
Rensselaer	6,073	578	4,036	554	905
Rockland	5,677	2,219	2,497	686	275
St. Lawrence	8,170	2,655	4,487	723	305
Saratoga	5,018	982	3,352	358	326
Schenectady	6,690	2,211	3,309	679	491
Schoharie	2,205	376	1,300	138	391
Schuyler	1,074	250	679	74	71
Seneca	1,027	207	661	114	45
Steuben	5,715	1,756	3,262	492	205
Suffolk	42,147	14,321	16,853	4,318	6,655
Sullivan	2,980	243	2,055	427	255
Tioga	2,760	734	1,725	194	107
Tompkins	3,801	1,338	1,943	191	329
Ulster	6,455	1,555	3,738	801	361
Warren	3,059	509	2,028	364	158
Washington	2,814	638	1,831	303	42
Wayne	3,736	906	2,077	351	402
Westchester	25,379	14,528	7,274	3,455	122
Wyoming	1,809	50	1,474	127	158
Yates	1,461	212	963	86	200

a From October 1, 1984 through September 30, 1985.

1 Includes 7,454 households who received a HEAP Additional Benefit for the Elderly and Disabled.

SOURCE: New York State Department of Social Services.

TABLE C–44

Foods Distributed[1] Under the Federally Authorized Needy Family Food Distribution Program by Type of Food
New York State by County – Fiscal Year 1985–86

County	Butter		Cornmeal		Flour		Honey	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
New York State	6,103,617	$ 9,345,348	3,129,334	$ 434,660	10,181,792	$ 1,215,659	8,516,056	$ 6,334,401
New York City	3,165,387	4,938,003	1,392,200	208,833	4,782,964	621,788	3,851,548	2,696,085
Rest of State	2,938,230	4,407,345	1,737,134	225,827	5,398,828	593,871	4,664,508	3,638,316
Albany	73,908	110,862	41,650	5,414	129,550	14,250	93,492	72,923
Allegany	33,156	49,734	25,500	3,315	59,050	6,495	56,376	43,973
Broome	73,944	110,916	33,200	4,316	83,550	9,190	58,320	45,489
Cattaraugus	21,204	31,806	11,350	1,475	47,200	5,192	46,728	36,447
Cayuga	21,492	32,238	10,000	1,300	41,600	4,576	31,320	24,429
Chautauqua	38,484	57,726	21,450	2,788	104,600	11,506	89,028	69,441
Chemung	51,876	77,814	23,250	3,022	58,500	6,435	55,584	43,355
Chenango	9,108	13,662	4,100	533	10,200	1,122	9,684	7,553
Clinton	47,952	71,928	19,150	2,489	38,550	4,240	37,044	28,894
Columbia	9,720	14,580	7,550	981	20,000	2,200	21,384	16,679
Cortland	16,452	24,678	7,700	1,001	28,700	3,157	19,944	15,556
Delaware	14,868	22,302	6,750	877	17,000	1,870	16,056	12,523
Dutchess	45,756	68,634	20,150	2,619	87,050	9,575	55,836	43,552
Erie	403,416	605,124	214,902	27,937	1,001,850	110,203	874,620	682,203
Essex	10,800	16,200	9,550	1,241	25,600	2,816	27,072	21,116
Franklin	54,324	81,486	22,050	2,866	43,900	4,829	42,228	32,937
Fulton	10,908	16,362	9,850	1,280	22,050	2,425	23,328	18,195
Genesee	8,316	12,474	5,950	773	13,850	1,523	15,768	12,299
Greene	7,236	10,854	5,200	676	14,200	1,562	15,552	12,130
Hamilton [2]	1,188	1,782	1,850	240	3,900	429	4,248	3,313
Herkimer	34,272	51,408	13,150	1,709	27,700	3,047	30,168	23,531
Jefferson	45,968	68,952	9,250	1,202	36,450	4,009	36,252	28,276
Lewis	14,796	22,194	5,450	708	11,800	1,298	13,248	10,333
Livingston	7,200	10,800	5,200	676	11,850	1,303	13,644	10,642
Madison	21,060	31,590	8,800	1,144	20,650	2,271	20,544	16,024
Monroe	258,660	387,990	198,950	25,863	462,050	50,825	536,832	418,728
Montgomery	13,680	20,520	12,600	1,638	28,050	3,085	29,844	23,278
Nassau [2]	130,104	195,156	71,200	9,256	289,050	31,795	257,940	201,193
Niagara	53,136	79,704	17,450	2,268	102,100	11,231	111,888	87,272
Oneida	224,994	337,491	87,000	11,310	182,300	20,053	175,704	137,049
Onondaga	142,596	213,894	65,450	8,508	194,200	21,362	123,480	96,314
Ontario	11,700	17,550	5,550	721	23,000	2,530	17,784	13,871
Orange	121,068	181,602	51,850	6,740	265,900	29,249	175,032	136,524
Orleans	10,692	16,038	7,650	994	17,750	1,952	20,304	15,837
Oswego	28,008	42,012	14,200	1,846	58,350	6,418	53,820	41,979
Otsego	18,000	27,000	8,050	1,046	20,350	2,238	19,296	15,050
Putnam	5,688	8,532	1,950	253	7,950	874	6,228	4,857
Rensselaer	29,952	44,928	18,300	2,379	51,800	5,698	57,960	45,208
Rockland	49,140	73,710	12,350	1,605	81,900	9,009	46,260	36,082
St. Lawrence	78,840	118,260	52,450	6,818	104,450	11,489	100,152	78,118
Saratoga	17,424	26,136	13,600	1,768	35,500	3,905	37,584	29,315
Schenectady	58,240	87,360	27,600	3,588	66,128	7,274	51,420	40,107
Schoharie	6,876	10,314	5,450	708	14,050	1,545	15,012	11,709
Schuyler	5,400	8,100	2,400	312	6,250	687	5,904	4,605
Seneca	4,536	6,804	2,350	305	9,750	1,072	8,856	6,907
Steuben	45,504	68,256	20,600	2,678	51,250	5,637	48,780	38,048
Suffolk [2]	204,084	306,126	277,938	36,131	592,400	65,164	568,908	443,748
Sullivan	13,968	20,952	6,200	806	29,000	3,190	19,080	14,882
Tioga	17,352	26,028	8,600	1,118	21,200	2,332	20,376	15,893
Tompkins	16,164	24,246	9,844	1,279	32,750	3,602	30,168	23,531
Ulster	53,424	80,136	24,150	3,139	93,850	10,323	59,256	46,219
Warren [2]	9,828	14,742	7,050	916	19,000	2,090	20,160	15,724
Washington	10,656	15,984	6,200	806	21,750	2,392	22,680	17,690
Wayne	17,064	25,596	7,900	1,027	30,350	3,338	30,672	23,924
Westchester	197,856	296,784	146,100	18,993	512,450	56,369	271,728	211,947
Wyoming	3,600	5,400	1,550	201	7,550	830	6,912	5,391
Yates	2,592	3,888	1,600	208	7,050	775	7,020	5,475

(Continued on following page.)

TABLE C–44 (Continued)

Foods Distributed[1] Under the Federally Authorized Needy Family Food Distribution Program by Type of Food New York State by County – Fiscal Year 1985–86

County	Instant Milk		Rice		Processed Cheese		Cheddar Cheese	
	Pounds	Value	Pounds	Value	Pounds	Value	Pounds	Value
New York State	6,963,686	$ 6,723,717	8,888,416	$ 1,568,547	32,344,113	$ 41,557,455	243,880	$ 365,596
New York City	3,105,798	2,981,566	3,660,002	732,001	14,444,844	20,078,333	242,160	363,240
Rest of State	3,857,888	3,742,151	5,228,414	836,546	17,899,269	21,479,122	1,720	2,356
Albany	89,832	87,137	158,352	25,336	451,764	542,116		
Allegany	45,072	43,719	58,512	9,361	162,960	195,552		
Broome	62,760	60,877	84,048	13,447	221,880	266,256		
Cattaraugus	30,984	30,054	40,608	6,497	167,340	200,808		
Cayuga	29,088	28,215	40,800	6,528	121,620	145,944		
Chautauqua	68,688	66,627	75,024	12,003	308,280	369,936		
Chemung	45,888	44,511	72,912	11,665	248,370	298,044		
Chenango	7,992	7,752	12,624	2,019	42,990	51,588		
Clinton	29,280	28,401	41,184	6,589	106,230	127,476		
Columbia	14,496	14,061	21,744	3,479	85,164	102,196		
Cortland	21,192	20,556	24,528	3,924	93,840	112,608		
Delaware	13,200	12,804	20,976	3,356	72,810	87,372		
Dutchess	53,040	51,448	59,616	9,538	261,900	314,280		
Erie	666,312	646,322	856,248	136,999	3,025,080	3,630,096		
Essex	19,452	18,868	27,696	4,431	107,736	129,283		
Franklin	33,720	32,708	48,432	7,749	127,890	153,468		
Fulton	18,624	18,065	23,520	3,763	93,360	112,032		
Genesee	10,488	10,173	16,448	2,631	57,000	68,400		
Greene	10,824	10,499	16,032	2,565	42,060	50,472		
Hamilton [2]	2,880	2,793	4,944	791	13,644	16,372		
Herkimer	32,976	31,986	37,776	6,044	118,560	142,272		
Jefferson	25,344	24,583	40,224	6,435	92,340	110,808		
Lewis	14,016	13,595	15,888	2,542	50,130	60,156		
Livingston	8,928	8,660	14,832	2,373	49,260	59,112		
Madison	23,520	22,814	17,136	2,741	64,320	77,184		
Monroe	356,952	346,243	592,848	94,855	1,869,330	2,243,196		
Montgomery	23,520	22,814	30,432	4,869	119,070	142,884		
Nassau [2]	221,622	214,973	367,488	58,798	1,196,130	1,435,356		
Niagara	68,832	66,767	105,072	16,811	344,730	413,676	120	164
Oneida	218,976	212,406	249,312	39,889	694,920	833,904		
Onondaga	166,848	161,842	175,200	28,032	377,940	453,528		
Ontario	16,176	15,690	22,896	3,663	68,310	81,972		
Orange	165,216	160,259	198,288	31,726	833,190	999,828		
Orleans	13,560	13,153	21,888	3,502	72,810	87,372		
Oswego	40,944	39,715	57,312	9,169	192,630	231,156		
Otsego	15,936	15,457	25,356	4,056	70,170	84,204		
Putnam	4,680	4,539	6,144	983	29,010	34,812	80	109
Rensselaer	42,624	41,345	59,424	9,507	180,648	216,777		
Rockland	43,224	41,927	69,168	11,066	283,020	339,624		
St. Lawrence	79,368	76,986	113,280	18,124	312,630	375,156		
Saratoga	25,608	24,839	38,304	6,128	150,270	180,324		
Schenectady	66,672	64,671	77,328	12,372	303,780	364,536		
Schoharie	10,272	9,963	15,216	2,434	59,838	71,805		
Schuyler	4,872	4,725	7,680	1,228	26,040	31,248		
Seneca	6,744	6,541	9,696	1,551	34,230	41,076	40	54
Steuben	40,222	39,015	63,888	10,222	218,010	261,612		
Suffolk [2]	353,522	342,916	582,720	93,235	2,396,820	2,876,184		
Sullivan	16,698	16,197	21,660	3,465	98,178	117,813	1,120	1,534
Tioga	16,776	16,272	26,688	4,270	97,020	116,424		
Tompkins	20,972	20,342	32,352	5,176	93,111	111,733	360	493
Ulster	61,176	59,340	73,134	11,701	263,400	316,080		
Warren [2]	13,776	13,362	20,160	3,225	83,934	100,720		
Washington	15,432	14,969	23,088	3,694	90,942	109,130		
Wayne	23,352	22,651	32,928	5,268	111,330	133,596		
Westchester	313,992	304,572	265,104	42,416	988,050	1,185,660		
Wyoming	5,400	5,238	6,768	1,082	27,240	32,688		
Yates	5,328	5,168	7,488	1,198	26,010	31,212		

– Represents zero.

1 Conducted by New York State Office of General Services.

2 These counties combined for distribution: Hamilton/Warren; Nassau/Suffolk.

SOURCE: New York State Office of General Services, Bureau of Donated Foods Distribution.

TABLE C–45

Expenditures for Services to Older (60+) Persons[1] by Type of Service and Program Funding Source New York State — Federal Fiscal Year 1984–85(a)

Type of Service	All Service Expenditures[1]	Program Funding Source: Older Americans Act (Federal) Title III–B Service and Training[2]	Title III–C[3] Congregate Meals	Title III–C[3] Home Delivered Meals	New York State Community Services for the Elderly[4]	Other Funding Sources[5]
All Services	$ 129,296,736	$ 24,389,241	$ 28,950,889	$ 13,127,937	$ 19,536,886	$ 43,291,783
Transportation	7,798,338	3,779,741	138,236	12,679	2,902,248	965,434
Outreach	2,331,395	885,970	221,750	108,519	790,881	324,275
Information/Referral	4,459,576	3,436,394	158,065	49,287	561,465	254,365
Case Management	7,460,957	3,502,509	–	–	3,253,449	704,999
Home Health Care	816,183	189,789	–	–	474,606	151,788
Homemaker/Personal Care	3,675,847	1,772,697	–	–	1,879,565	23,585
Housekeeping/Chores	3,597,765	2,017,647	–	–	1,486,760	93,358
Friendly Visiting	186,472	74,373	–	–	86,912	25,187
Telephone Reassurance	463,266	313,244	–	–	125,817	24,205
Home Delivered Meals	21,214,042	2,500	–	11,123,148	3,072,336	7,016,058
Congregate Meals	39,221,536	–	27,989,298	1,719,238	92,392	9,420,608
Escort Assistance	270,553	140,509	12,387	3,518	99,165	14,974
Shopping Assistance	270,698	92,375	3,949	3,762	113,385	57,227
Nutrition Education	451,162	10,773	243,428	105,719	61,842	29,400
Health Screening	270,950	121,236	–	–	126,117	23,597
Day Care	1,561,992	95,195	–	–	1,219,789	247,008
Long Term Care Ombudsman	309,371	268,887	–	–	9,233	31,251
Protective Services	477,214	62,115	–	–	39,140	375,959
Personal Counseling	1,005,493	383,405	–	–	533,280	88,808
Legal Services	1,843,889	1,750,302	–	–	70,745	22,842
Energy Assistance	13,696,921	141,346	–	–	33,347	13,522,228
Weatherization	5,840,780	13,218	–	–	6,058	5,821,504
Residential Repair	278,420	124,478	–	–	119,143	34,799
Crime/Safety	253,164	47,024	–	–	203,124	3,016
Alternative Housing	712,291	60,870	–	–	473,105	178,316
Senior Center Acquisition and Renovation	140,465	65,523	–	–	55,341	19,601
Senior Center Services	2,966,702	1,768,746	183,776	2,067	279,648	732,465
Employment and Related Services	2,186,892	294,075	–	–	51,559	1,841,258
Other Services[6]	5,534,402	2,974,300	–	–	1,316,434	1,243,668

– Represents zero.

a Federal Fiscal Year runs from October 1 through September 30.

1 Made by local area agencies which administer programs for the aging.

2 Does not include expenditures for planning, coordination and demonstration or training programs.

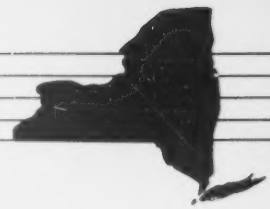
3 Known as 'National Nutrition Program for the Elderly.'

4 Includes State aid funds.

5 Includes USDA Cash–in–Lieu of Commodity Foods totalling $11,396,586.

6 Includes expenditures not identified by service category.

SOURCE: New York State Office for the Aging.



Section D

Education

Fall Enrollments in All Elementary and Secondary Schools

Public School Finances, Professional Positions and Districts

High School Graduates, College Entrants, Dropout Rates

Enrollments and Degrees Granted by Institutions of Higher Education

State University of New York Enrollments, Degrees Granted and Employees

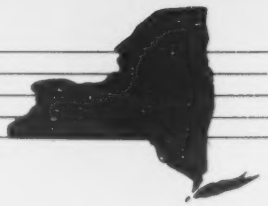
Tuition Assistance, Student Loans, Scholarships and Awards

Educational Attainment

Libraries, Archives and Museums

Support for the Arts

Public Broadcasting



Section D Education

New York State's largest single spending program is its financial assistance to its 730 school districts. A basic aid formula allocates operating aid to districts in inverse proportion to the district's "wealth" (as measured by the taxable real property values and personal income behind each pupil). In addition there are formulas for distribution of transportation aid; special aid for pupils with handicapping conditions; reimbursement of a share of school construction costs; aid for programs for gifted pupils; support for school lunch and breakfast programs; and others.

* * * *

In 1986, new programs were enacted to (1) improve teachers' salaries; (2) improve speech and language services; (3) improve pupil performance; (4) purchase vocational education equipment; (5) decrease dropout rates; and others. Legislation passed in 1986 also enriched the Tuition Assistance Program (TAP) for emancipated undergraduate and graduate students.

* * * *

The primary source of information about education in New York State is the Information Center on Education within the State Education Department (see page 497 of Directory).

Financial reports of school districts are submitted to the Office of the State Comptroller and published annually in the Comptroller's Special Report on Municipal Affairs.

* * * *

Other information sources include the New York State School Boards Association, the New York State Council of School Superintendents, the New York Association for the Learning Disabled, the Northeastern Association of Private Schools and Academies, the Commission on Independent Colleges and Universities, and the New York State United Teachers. All have offices in the State Capital, Albany.

* * * *

Major sources of national data on education, in addition to the decennial Census and the periodic Current Population Surveys conducted by the U.S. Bureau of the Census, include the National Center for Education Statistics (NCES) and the National Education Association, both located in Washington, D.C.

For data on governmental expenditures for education, the Census of Governments reports issued by the Census Bureau should be consulted.

* * * *

In public elementary and secondary schools in New York State, enrollments declined between 1975 and 1985 by more than 800,000 pupils (or 23.5%), directly reflecting the corresponding decreases in school-age children in the general population. Similarly, the number of public high school graduates decreased by more than 44,000 (or 21%). (See table on page 110.)

In non-public schools, decreases are also observed but they are smaller, proportionally, than those experienced by the public schools, with total enrollments declining by 14.4% and the number of graduates by 17.4%.

* * * *

In public school enrollments, the New York City Region continues to represent more than one-third of the State's total. In non-public school enrollments, the City again predominates, with more than one-half of the State total.

* * * *

Concerning graduates from non-public high schools, the City Region again contains more than one-half of the State total, but graduates from public high schools in the City represent just over one-fifth of the State total. The number of graduates in the City (37,514) is almost equalled by the number in the Long Island Region (36,037).

* * * *

In the realm of higher education, New York State continues to be a national leader, especially in the number of degrees granted.

The State University, with its many diverse campuses located across the State has become the largest single university system in the entire United States. The City University (a separate entity) represents the third largest system in the country. The combined enrollments of the numerous private colleges and universities in New York State are so large they exceed the State University totals.

* * * *

Each of the State's ten Development Regions have colleges and universities within their boundaries with national reputations for excellence. To cite a few:

New York City Region
- Columbia University
- Fordham University
- New York University
- St. John's University
- Yeshiva University
- City University of New York

Long Island Region
- Adelphi University
- Hofstra University
- SUNY at Stony Brook with its Center for Advanced Technology in Medical Biotechnology
- Long Island University
- U.S. Merchant Marine Academy

Capital Region
- Rensselaer Polytechnic Institute
- Skidmore College
- Union University with its related Medical, Law, Pharmacy and Nursing Schools
- SUNY University Center at Albany

Mohawk Valley Region
- Hamilton College
- Utica College of Syracuse University

North Country Region
- Paul Smith's College
- St. Lawrence University
- Clarkson University with its Center for Advanced Technology in advanced materials processing
- SUNY at Plattsburgh
- SUNY at Potsdam

Central New York Region
- Colgate University
- Syracuse University
- Wells College
- Upstate Medical Center
- State College of Forestry

Finger Lakes Region
- Rochester Institute of Technology
- University of Rochester with its Center for Advaaced Technology in Optics

Southern Tier Region
- Elmira College
- Hartwick College
- Ithaca College
- Cornell University with its Center for Advanced Technology in Biotechnology for Agriculture
- State College of Agriculture
- State College of Human Resources

Western New York Region
- Alfred University
- Niagara University
- State University at Buffalo with its Center for Advanced Technology in health-care instruments and devices

* * * *

D–1 Educational Attainment, USA by State: 1980

D–2 Public School Districts by Kind of District, NYS: Selected Years 1930–1985

D–3 Fall Enrollment in Public and Nonpublic Elementary and Secondary Schools, NYS: 1960–1985

D–4 Fall Enrollment in Public Elementary and Secondary Schools, NYS by County: 1976–1985

D–5 Fall Enrollment in Public Elementary and Secondary Schools, NYS by County: 1976–1985

D–6 Fall Enrollment in Nonpublic Elementary and Secondary Schools, NYS by County: 1976–1985

D–7 Fall Enrollment in Nonpublic Elementary and Secondary Schools by Affiliation, NYS: 1984 and 1985

D–8 Professional Positions in Public Elementary and Secondary Schools by Type of Position, NYS: Selected Years 1945–1985

D–9 Professional Positions in Public Elementary and Secondary Schools by Type of Position, NYS by County: 1983–1985

D–10 Public High School Graduates, NYS by County: School Years 1975–76 – 1984–85

D–11 Nonpublic High School Graduates, NYS by County: School Years 1975–76 – 1984–85

D–12 Public High School Graduates Entering Institutions of Higher Education, NYS: 1976–1985

D–13 Public High School Dropout Rate, NYS by County: Selected School Years Ended 1975–1985

D–14 Educational Attainment of Residents Age 25 and Over by Race and Spanish Origin, NYS: 1980

D–15 Degree–Credit Fall Enrollment in Institutions of Higher Education by Sector, NYS: Selected Years 1975–1985

D–16 Degree–Credit Fall Enrollment and First–Time Students in Institutions of Higher Education by Level of Program and Institutional Classification, NYS: 1985

D–17 Degrees Granted by Institutions of Higher Education by Level of Degree and by Sector, NYS: Academic Years 1979–80 – 1984–85

D–18 Degrees Granted by Institutions of Higher Education by Level of Degree and Major Subject Area, NYS: Academic Years 1982–83 – 1984–85

D–19 Scholarship and Awards, NYS: Academic Years 1981–82 – 1985–86

D–20 Scholarships and Award Payments, NYS: Academic Years 1981–82 – 1985–86

D–21 Tuition Assistance Program Recipients by Level of Study and Type of Institution, NYS: Academic Years 1981–82 – 1985–86

D–22 Tuition Assistance Program Expenditures by Level of Study and Type of Institution, NYS: Academic Years 1981–82 – 1985–86

D–23 Loans Guaranteed for Educational Purposes, NYS: Fiscal Years 1981–82 – 1985–86

D–24 State University of New York Fall Credit Course Enrollment: Selected Years 1960–1985

D–25 State University of New York Degrees Granted: Selected Academic Years 1950–51 – 1985–86

D–26 State University of New York Fall Credit Course Enrollment by Campus: 1986

D–27 State University of New York Degrees and Other Formal Awards Granted by Campus: July 1, 1985 – June 30, 1986

D–28 State University of New York Employees by Institution: Fall 1986

D–29 Revenues of Public Elementary and Secondary Schools by Source of Revenues, NYS: Selected School Years 1964–65 – 1984–85

D–30 Revenues of Public Elementary and Secondary Schools by Source of Revenues, NYS by County: School Year 1984–85

D–31 Expenditures of Public Elementary and Secondary Schools by Major Category of Expenditure, NYS: Selected School Years 1964–65 – 1984–85

D–32 Expenditures of Public Elementary and Secondary Schools by Major Category of Expenditure, NYS by County: School Year 1984–85

D–33 Expenditures per Pupil in Public Elementary and Secondary Schools by Major Category of Expenditure, NYS: Selected School Years 1964–65 – 1984–85

D–34 Current Funds Expenditures and Mandatory Transfers in Institutions of Higher Education, NYS: Fiscal Year 1984–85

D–35 Libraries by Type, NYS: 1984 and 1985

D–36 Public and Association Libraries, NYS: 1980–1985

D–37 Academic Libraries, NYS: Academic Year 1984–85

D–38 New York State Archives Accessions, Holdings and Research Inquiries: 1978–1984

D–39 New York State Museum Collections: November 1986

D–40 Art, History and Science Museums and Centers, Summary Data, NYS: 1977

D–41 Public Television and Radio, NYS: Fiscal Year 1986–87

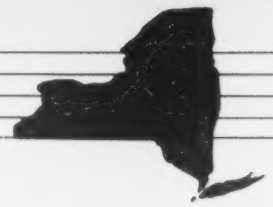
D–42 State and Federal Support for the Arts by Type of Program and Funding Source, NYS: Selected Fiscal Years 1973–74 – 1985–86

D–43 State Aid to Localities for Support of the Arts, NYS by County: Fiscal Years 1982–83 – 1985–86

D–44 School and College Enrollments, and Years of School Completed in Large Cities and Villages, NYS: 1980

Figures

D–1 Bachelor's Degrees Granted by Institutions of Higher Education by Selected Subject Areas, NYS: Academic Years 1982–83, 1983–84 and 1984–85



Section D Education

School Enrollments and High School Graduates Public and Non–Public, by Economic Development Region[1] 1975 and 1985

Region	Fall Enrollment in Elementary and Secondary Schools				High School Graduates			
	Public		Non–Public		Public		Non–Public	
	1975	1985	1975	1985	1974–75	1984–85	1974–75	1984–85
New York State	3,406,015 (a)	2,605,363 (b)	621,345	532,124	210,780	166,752	37,340	30,843
New York City	1,096,460	931,246	333,894	289,845	50,136	37,514	19,111	16,755
Long Island	613,358	420,048	67,422	59,561	46,011	36,037	4,489	4,005
Hudson Valley	394,671	288,259	60,418	58,645	26,914	22,888	3,520	3,183
Capital District	191,419	145,991	27,089	21,315	12,608	11,020	2,059	1,258
Mohawk Valley	101,737	76,835	8,737	6,160	6,873	5,512	631	391
North Country	92,007	68,925	8,410	6,827	6,498	5,106	342	281
Central New York	171,024	131,105	17,778	12,230	11,162	9,281	1,088	657
Finger Lakes	238,980	179,728	31,505	26,364	15,559	13,104	2,033	1,586
Southern Tier	163,733	119,573	9,579	8,768	11,559	8,934	519	372
Western New York	318,980	222,560	56,509	41,650	23,460	17,356	3,548	2,355

a Includes 23,646 enrolled in BOCES (Boards of Cooperative Educational Services) courses.

b Includes 21,093 enrolled in BOCES (Boards of Cooperative Educational Services) courses.

1 See page iv for names of the counties which comprise each region. Detail may not add to totals due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–1

Educational Attainment
United States by State — 1980(a)

	Population 25 years old and over (thousands)	Percent Who Completed at Least			
		High School		College	
		1–3 years	4 years	1–3 years	4 years or more
United States	132,836	81.7%	66.5%	31.9%	16.2%
Alabama	2,217	75.0	56.5	24.7	12.2
Alaska	211	91.0	82.5	43.7	21.1
Arizona	1,559	85.0	72.4	38.0	17.4
Arkansas	1,337	73.2	55.5	22.3	10.8
California	14,044	85.8	73.5	42.0	19.6
Colorado	1,664	89.4	78.6	44.1	23.0
Connecticut	1,900	83.7	70.3	35.9	20.7
Delaware	345	85.2	68.6	32.4	17.5
District of Columbia	399	83.0	67.1	41.5	27.5
Florida	6,250	82.4	66.7	31.6	14.9
Georgia	3,086	76.3	56.4	27.9	14.6
Hawaii	548	83.8	73.8	38.8	20.3
Idaho	514	87.4	73.7	37.2	15.8
Illinois	6,679	81.5	66.5	31.4	16.2
Indiana	3,136	83.4	66.4	24.6	12.5
Iowa	1,700	83.3	71.5	28.6	13.9
Kansas	1,388	85.4	73.3	34.2	17.0
Kentucky	2,087	68.7	53.1	21.8	11.1
Louisiana	2,281	75.1	57.7	26.7	13.9
Maine	662	83.4	68.7	29.4	14.4
Maryland	2,499	83.5	67.4	34.9	20.4
Massachusetts	3,463	85.6	72.2	35.8	20.0
Michigan	5,254	84.9	68.0	30.0	14.3
Minnesota	2,346	83.3	73.1	34.5	17.4
Mississippi	1,368	73.0	54.8	25.6	12.3
Missouri	2,919	78.3	63.5	27.2	13.9
Montana	451	85.7	74.4	36.5	17.5
Nebraska	912	84.9	73.4	32.8	15.5
Nevada	480	90.4	75.5	35.1	14.4
New Hampshire	542	85.3	72.3	35.1	18.2
New Jersey	4,504	82.3	67.4	31.5	18.3
New Mexico	707	82.3	68.9	34.7	17.6
New York	10,721	81.7	66.3	32.2	17.9
North Carolina	3,403	75.4	54.8	27.0	13.2
North Dakota	365	75.2	66.4	35.1	14.8
Ohio	6,292	84.6	67.0	26.5	13.7
Oklahoma	1,770	81.6	66.0	31.2	15.1
Oregon	1,580	88.5	75.6	38.5	17.9
Pennsylvania	7,240	81.6	64.7	24.3	13.6
Rhode Island	575	79.3	61.1	28.3	15.4
South Carolina	1,733	74.3	53.7	26.7	13.4
South Dakota	390	78.0	67.9	31.7	14.0
Tennessee	2,692	72.3	56.2	24.5	12.6
Texas	7,944	79.3	62.6	33.8	16.9
Utah	705	93.0	80.0	44.1	19.9
Vermont	295	83.3	71.0	34.7	19.0
Virginia	3,133	78.4	62.4	34.0	19.1
Washington	2,439	89.7	77.6	40.2	19.0
West Virginia	1,147	72.0	56.0	20.4	10.4
Wisconsin	2,705	82.0	69.6	29.2	14.8
Wyoming	255	90.0	77.9	37.9	17.2

a April 1, 1980.

SOURCE: United States Bureau of the Census.

TABLE D–2

Public School Districts by Kind of District[1]
New York State
Selected Years 1930–1985

Year[2]	All Districts	Cities[3]	Village Superintendencies[4]	In Supervisory Districts[5]					
				Operating Schools					
				Central	Central High School	Union Free	Common	Non-Operating Schools	BOCES[6]
1930	9,118	59	90	98	4	8,338		529	–
1935	8,258	59	96	158	5	629	6,626	685	–
1940	6,397	61	96	267	5	495	4,638	835	–
1945	5,112	62	97	319	4	415	2,547	1,668	–
1950	3,390	62	100	400	4	310	1,218	1,296	NA
1955	1,972	62	108	434	4	211	468	685	NA
1960	1,292	62	136	432	4	134	138	386	NA
1965	991	62	173	397	4	104	56	195	71
1970	758	62	214	342	4	86	28	22	51
1975	745	62	256	304	4	90	21	8	46
1976	744	62	261	299	4	92	19	7	45
1977	743	62	264	296	4	93	18	6	44
1978	742	62	268	292	4	93	17	6	44
1979	738	62	269	292	3	91	15	6	44
1980	736	62	271	289	3	91	14	6	44
1981	735	62	271	289	3	90	14	6	44
1982	735	62	271	289	3	90	14	6	44
1983	734	62	271	289	3	89	14	6	43
1984	731	62	271	287	3	88	14	6	43
1985	731	62	273	287	3	87	13	6	43

– Represents zero.

NA Not available.

1 The local units charged with the administration of schools in New York State may be placed in three categories:

a. The 'common school district' dates from 1812 and is limited to providing education through the eighth grade. The district was originally set up in 1812 to render 'common schooling' or the three R's. The district was and for the most part has continued to be small in area. Some common districts have consolidated but continue to function as common school districts. The district is governed by a sole trustee or a board of three trustees.

b. City school districts are subdivided into two fiscal categories. School districts of cities of population under 125,000 are fiscally independent. School districts of the 'Big Five' cities (population over 125,000) are fiscally dependent and have boundaries which are coterminous with the city.

c. The 'union free district', unlike the common district, may provide high school services, when granted a charter by the Board of Regents, although some union free districts provide elementary school services only and in that regard function quite like common districts. Central school districts and central high school districts, while organized under special provisions of the law, function thereafter as union free districts and may, therefore, properly be put in the category of union free districts. When a union free or central district employs its own superintendent of schools, it is called an independent village superintendency district. Its operation however is not changed materially.

2 Districts are counted annually in September.

3 Includes 'Big Five' cities (New York, Buffalo, Rochester, Syracuse, and Yonkers), smaller independent city districts, and city central districts.

4 Includes village central school districts.

5 The supervisory district serves in an intermediate position; that is, between the State and the local district. The geographical extent of the supervisory district is determined by a grouping of towns. The administrative officer of the supervisory district is the district superintendent whose qualifications by law must be the same as those of the city and village superintendents. The district superintendent serves as both a local officer and a State officer.

6 BOCES (Boards of Cooperative Educational Services) are service organizations created by law to do for a district that which it cannot do by or for itself because of size, financial burden, etc. BOCES are not included in the 'Total Districts' column because they function as providers of services to regional groups of school districts.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–3

Fall Enrollment in Public and Nonpublic Elementary and Secondary Schools
New York State – 1960–1985

Year	Total	Public[1]	Nonpublic[2]	Year	Total	Public[1]	Nonpublic[2]
1960	3,585,824	2,770,824	815,000	1975	4,027,360	3,406,015	621,345
1961	3,679,536	2,856,168	823,368	1976	3,934,761	3,328,551	606,210
1962	3,808,568	2,960,568	848,000	1977	3,800,107	3,211,849	588,258
1963	3,912,006	3,051,006	861,000	1978	3,667,673	3,083,800	583,873
1964	3,994,717	3,121,717	873,000	1979	3,538,910	2,958,725	580,185
1965	4,060,574	3,176,574	884,000	1980	3,440,235	2,860,371	579,864
1966	4,140,025	3,248,879	891,146	1981	3,347,079	2,770,640	576,439
1967	4,209,588	3,325,477	884,111	1982	3,275,873	2,705,413	570,460
1968	4,270,130	3,397,413	872,717	1983	3,225,450	2,661,041	564,409
1969	4,283,224	3,442,809	840,415	1984	3,178,916	2,631,059	547,857
1970	4,294,156	3,506,303	787,853	1985	3,137,487	2,605,363	532,124
1971	4,276,347	3,523,034	753,313				
1972	4,213,247	3,494,805	718,442				
1973	4,131,885	3,453,332	678,553				
1974	4,068,685	3,424,873	643,812				

1 Includes public school districts and Boards of Cooperative Educational Services (BOCES).

2 Nonpublic enrollments for 1960–1970 are estimated.

SOURCE: New York State Education Department, Information on Education.

TABLE D–4

Fall Enrollment in Public Elementary and Secondary Schools[1] by Grade
New York State
1975 – 1985

(thousands)

Grade	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total Fall Enrollment	3,406	3,329	3,212	3,084	2,959	2,860	2,771	2,705	2,661	2,631	2,605
– – – Elementary Grades – – –											
Total K–6	1,703	1,633	1,546	1,464	1,395	1,343	1,294	1,257	1,240	1,243	1,257
Kindergarten	229	206	181	167	164	161	160	166	170	175	178
1	246	247	224	200	188	187	187	187	194	196	200
2	233	234	235	214	190	179	177	176	176	183	185
3	236	227	226	227	208	185	174	173	173	173	179
4	244	231	221	219	220	203	186	175	173	173	173
5	253	239	226	216	214	216	197	181	171	170	170
6	262	248	234	221	211	211	213	197	181	172	171
– – – Secondary Grades – – –											
Total 7–12	1,619	1,611	1,577	1,525	1,462	1,407	1,358	1,322	1,289	1,250	1,209
7	269	266	252	238	225	216	224	230	210	194	184
8	261	260	255	242	229	217	202	203	210	198	182
9	304	301	301	293	276	265	252	240	246	249	238
10	299	300	289	284	277	266	254	242	234	234	237
11	259	259	255	244	240	234	222	213	204	197	198
12	227	226	224	223	214	208	203	193	185	178	170
Ungraded[2]	82	85	89	95	102	111	119	127	133	138	139

1 Includes public school districts and Boards of Cooperative Educational Services (BOCES).

2 Students in special classes for the handicapped.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–5

Fall Enrollment in Public Elementary and Secondary Schools New York State by County – 1976–1985

County	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
New York State	3,328,551	3,211,849	3,083,800	2,958,725	2,860,371	2,770,640	2,705,413	2,661,041	2,631,059	2,605,363
New York City	1,074,851	1,033,813	996,577	960,242	941,159	920,911	914,782	921,131	927,301	931,246
Bronx	168,740	160,269	199,045	189,360	186,503	182,676	183,467	187,204	190,646	190,781
Kings	221,606	210,490	352,814	339,727	330,535	323,522	321,946	322,334	323,144	324,493
New York	378,785	365,248	155,729	150,089	148,749	145,631	143,929	145,967	146,852	150,024
Queens	247,831	240,876	233,540	226,667	222,240	217,364	214,814	215,856	217,753	217,903
Richmond	57,889	56,930	55,449	54,399	53,132	51,718	50,626	49,770	48,906	48,045
Rest of State	2,253,700	2,178,036	2,087,223	1,998,483	1,919,212	1,849,729	1,790,631	1,739,910	1,703,758	1,674,117
BOCES[1]	21,320	22,068	22,889	22,961	21,978	22,243	21,815	21,167	21,071	21,093
Albany	45,047	43,804	41,820	39,928	38,421	37,253	36,200	35,327	35,105	34,574
Allegany	11,212	10,809	10,645	10,249	10,034	9,746	9,600	9,492	9,434	9,286
Broome	48,423	46,595	43,976	40,984	39,134	37,501	36,129	34,942	34,283	33,429
Cattaraugus	20,986	20,675	19,925	19,392	18,847	18,436	18,010	17,545	17,258	17,085
Cayuga	16,101	15,463	14,922	14,302	13,848	13,414	13,009	12,760	12,688	12,566
Chautauqua	32,142	30,716	29,503	28,546	27,727	26,817	26,077	25,623	25,353	25,203
Chemung	19,740	18,999	17,944	17,246	16,325	15,837	15,130	14,771	14,333	14,192
Chenango	13,163	12,847	12,371	11,826	11,416	11,011	10,739	10,599	10,615	10,555
Clinton	18,126	17,020	16,392	15,779	15,228	14,757	14,290	13,927	13,592	13,501
Columbia	12,368	11,992	11,623	11,226	10,833	10,473	10,119	9,940	9,801	9,719
Cortland	10,111	9,834	9,414	9,062	8,895	8,527	8,417	8,361	8,276	8,118
Delaware	10,506	10,100	9,897	9,484	9,129	8,854	8,527	8,441	8,260	8,189
Dutchess	51,480	50,139	48,289	46,608	44,375	42,956	41,464	40,495	39,937	39,293
Erie	195,735	186,996	177,572	168,196	161,326	154,882	148,301	143,587	138,924	135,986
Essex	6,699	6,525	6,314	6,322	5,968	5,712	5,500	5,294	5,206	5,109
Franklin	11,731	11,422	10,957	10,470	10,052	9,674	9,227	8,936	8,762	8,733
Fulton	12,434	12,244	11,705	11,273	10,830	10,607	10,430	10,248	9,841	9,755
Genesee	14,140	13,578	12,975	12,521	12,132	11,629	11,275	10,966	10,770	10,626
Greene	8,629	8,454	8,016	7,819	7,429	7,209	6,981	6,657	6,656	6,623
Hamilton	1,054	1,017	1,012	953	888	849	817	805	804	778
Herkimer	15,038	14,577	14,075	13,596	13,227	12,860	12,491	12,383	12,423	12,281
Jefferson	20,530	19,812	19,164	18,261	17,388	16,872	16,494	16,171	16,287	16,509
Lewis	6,440	6,282	6,226	5,962	5,670	5,488	5,330	5,202	5,149	5,072
Livingston	11,859	11,570	11,143	10,809	10,429	10,392	10,025	9,857	9,692	9,636
Madison	16,258	15,808	15,266	14,488	14,132	13,607	13,276	13,010	12,721	12,425
Monroe	137,021	132,480	126,371	120,338	116,493	112,383	108,876	105,149	103,865	102,786
Montgomery	10,415	10,117	9,652	9,322	9,106	8,830	8,590	8,458	8,331	8,235
Nassau	269,471	255,146	241,298	229,012	217,533	207,396	199,347	192,407	185,864	181,085
Niagara	49,357	47,218	44,852	42,580	40,615	38,670	37,352	36,316	35,506	35,000
Oneida	54,003	52,037	49,529	47,204	45,389	43,747	42,579	41,250	40,487	40,320
Onondaga	96,848	93,408	88,968	85,276	82,066	78,979	76,402	74,944	74,344	73,334
Ontario	20,539	20,003	19,251	18,634	17,935	17,368	17,210	16,873	16,679	16,580
Orange	57,230	56,584	55,184	53,819	52,694	51,512	50,342	49,720	49,507	49,445
Orleans	9,924	9,846	9,483	9,119	8,812	8,516	8,250	8,206	8,063	7,960
Oswego	28,092	27,468	26,615	25,893	25,135	24,878	24,685	24,635	24,638	24,662
Otsego	11,082	10,859	10,471	10,098	9,734	9,417	9,348	9,172	9,054	9,008
Putnam	16,931	16,529	16,103	15,582	15,002	14,598	14,018	13,472	13,253	12,921
Rensselaer	28,808	28,191	27,238	26,095	25,290	24,488	23,825	23,135	22,995	22,575
Rockland	58,016	55,481	53,270	50,678	48,073	45,953	44,408	42,679	41,568	40,237
St. Lawrence	26,624	25,562	24,470	23,285	22,437	21,716	21,211	20,726	20,404	20,001
Saratoga	38,397	37,950	36,852	35,670	34,512	33,464	32,701	31,708	31,223	30,992
Schenectady	27,866	26,894	25,483	24,289	23,271	22,293	21,630	20,864	20,617	20,122
Schoharie	6,876	6,665	6,519	6,375	6,076	5,919	5,771	5,622	5,561	5,466
Schuyler	3,566	3,461	3,370	3,171	3,021	2,977	2,873	2,766	2,730	2,706
Seneca	7,299	7,073	6,709	6,445	6,178	5,867	5,634	5,454	5,383	5,287
Steuben	25,341	24,512	23,237	22,499	21,837	21,143	20,550	20,239	19,691	19,580
Suffolk	328,057	319,812	307,907	295,861	283,775	273,145	263,589	254,310	246,585	238,963
Sullivan	12,238	11,614	11,245	10,724	10,401	9,989	10,034	9,870	9,793	9,867
Tioga	12,549	12,251	11,736	11,195	10,705	10,216	10,031	9,868	9,891	9,751
Tompkins	15,337	14,859	14,198	13,816	13,374	12,908	12,693	12,368	12,317	12,163
Ulster	33,188	32,359	31,404	30,124	28,780	27,994	27,084	26,190	25,699	25,457
Warren	13,211	12,871	12,633	12,068	11,752	11,353	11,022	10,724	10,620	10,451
Washington	13,921	13,629	13,106	12,818	12,407	11,990	11,621	11,312	11,087	10,935
Wayne	22,140	21,522	20,813	20,114	19,436	18,969	18,450	18,127	17,947	17,770
Westchester	156,175	150,706	144,130	137,393	131,531	125,624	121,305	117,598	113,652	111,039
Wyoming	7,684	7,489	7,133	6,863	6,628	6,386	6,214	6,018	5,974	5,960
Yates	4,222	4,094	3,958	3,860	3,551	3,435	3,313	3,224	3,189	3,123

1 Boards of Cooperative Educational Services.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–6

Fall Enrollment in Nonpublic Elementary and Secondary Schools New York State by County — 1976–1985

County	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
New York State	606,210	588,258	583,873	580,185	579,864	576,439	570,460	564,409	547,857	532,124
New York City	325,867	316,628	313,599	312,647	312,913	311,359	308,375	305,408	297,403	289,845
Bronx	58,645	55,535	54,530	53,051	52,220	51,800	50,850	49,454	47,723	46,732
Kings	102,489	98,809	96,791	98,357	99,580	100,348	101,839	103,376	102,261	100,064
New York	59,670	59,163	58,845	58,943	59,407	59,088	56,691	56,492	54,220	53,122
Queens	84,172	82,288	81,770	80,989	80,302	78,605	77,886	75,806	73,308	70,457
Richmond	20,891	20,833	21,663	21,307	21,404	21,518	21,109	20,280	19,891	19,470
Rest of State	280,343	271,630	270,274	267,538	266,951	265,080	262,085	259,001	250,454	242,279
Albany	13,201	12,357	12,062	11,911	11,471	10,855	10,532	10,322	9,982	9,785
Allegany	290	297	337	304	390	396	379	433	476	419
Broome	4,347	4,185	4,212	4,239	4,096	3,972	3,927	4,017	3,727	3,527
Cattaraugus	1,513	1,458	1,595	1,574	1,783	1,859	1,945	1,744	2,104	1,995
Cayuga	1,405	1,412	1,284	1,258	1,356	1,260	1,236	1,224	1,181	1,187
Chautauqua	1,520	1,476	1,424	1,298	1,377	1,490	1,552	1,584	1,555	1,466
Chemung	2,304	2,233	2,542	2,709	2,589	2,719	2,810	3,028	2,574	2,263
Chenango	393	353	264	257	370	402	410	411	410	385
Clinton	2,828	2,935	2,945	2,634	2,542	2,431	2,200	2,072	2,066	1,973
Columbia	587	621	697	686	716	832	1,031	969	881	803
Cortland	605	600	499	647	626	681	543	508	497	513
Delaware	104	81	75	82	108	85	83	82	82	87
Dutchess	5,812	5,654	6,108	6,024	6,261	6,575	6,655	6,532	6,259	6,098
Erie	46,173	43,696	42,292	40,666	39,376	38,645	37,353	35,649	34,098	33,176
Essex	593	538	626	667	660	694	683	711	684	658
Franklin	916	877	1,024	933	916	869	850	811	850	791
Fulton	328	355	570	509	628	615	643	638	660	703
Genesee	1,325	1,293	1,263	1,301	1,345	1,363	1,396	1,385	1,314	1,213
Greene	445	417	1,048	986	956	1,015	1,158	1,274	1,117	787
Hamilton	27	34	20	18	18	18	–	–	–	–
Herkimer	796	732	705	668	671	566	625	662	778	754
Jefferson	2,084	2,008	1,989	1,994	1,950	1,903	1,875	1,825	1,718	1,696
Lewis	347	356	180	182	201	229	268	310	273	246
Livingston	622	593	881	708	708	464	444	431	394	366
Madison	231	213	284	334	303	291	334	356	356	334
Monroe	26,023	25,044	24,215	24,502	24,778	24,538	24,244	23,757	22,831	22,148
Montgomery	888	889	892	998	892	903	883	882	801	759
Nassau	43,733	42,556	41,149	41,561	41,543	41,349	40,920	39,782	38,642	37,234
Niagara	5,251	5,087	4,933	4,946	5,064	5,088	4,936	4,791	4,755	4,594
Oneida	6,500	6,266	6,573	6,292	6,083	5,917	5,609	5,525	5,430	4,607
Onondaga	13,403	13,108	12,491	11,920	11,430	11,017	10,613	10,385	9,724	9,182
Ontario	1,102	1,029	957	918	895	921	944	921	862	797
Orange	5,427	5,319	6,266	5,877	6,661	6,917	7,211	8,414	7,512	7,428
Orleans	176	78	83	81	87	88	91	93	74	100
Oswego	1,575	1,429	1,323	1,299	1,326	1,023	1,008	938	972	1,014
Otsego	302	312	250	260	298	325	354	345	318	360
Putnam	1,288	1,190	1,178	1,188	1,224	1,229	1,241	1,179	1,178	1,083
Rensselaer	6,157	5,810	5,500	5,531	5,245	5,093	4,941	4,808	4,477	4,374
Rockland	9,858	10,045	10,322	11,027	10,969	10,984	10,896	11,151	11,311	11,792
St. Lawrence	1,372	1,318	1,327	1,383	1,360	1,345	1,236	1,252	1,480	1,463
Saratoga	1,717	1,612	1,619	1,615	1,708	1,728	1,663	1,614	1,564	1,490
Schenectady	3,311	3,291	3,093	3,076	3,275	3,237	3,217	3,244	3,049	2,985
Schoharie	79	74	149	156	111	145	239	273	189	96
Schuyler	–	–	35	113	135	136	144	206	96	103
Seneca	541	553	560	596	588	611	595	642	588	583
Steuben	903	862	859	841	851	863	885	975	972	908
Suffolk	22,069	21,608	22,124	22,335	22,855	23,430	23,877	23,929	23,231	22,327
Sullivan	457	657	630	559	576	568	700	581	630	605
Tioga	339	334	332	358	386	444	445	431	461	448
Tompkins	504	520	495	525	539	689	661	687	660	687
Ulster	2,433	2,345	2,625	2,327	2,251	2,326	2,238	2,389	2,343	2,354
Warren	1,028	950	868	906	928	936	995	1,004	1,013	956
Washington	51	45	208	200	288	220	194	155	163	135
Wayne	441	418	768	720	712	620	568	542	478	504
Westchester	34,079	33,532	32,844	32,244	31,879	31,553	30,947	30,438	30,002	29,285
Wyoming	324	294	371	249	280	288	354	368	259	258
Yates	216	272	309	306	317	320	304	322	354	395

– Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–7

Fall Enrollment in Nonpublic Elementary and Secondary Schools by Affiliation
New York State – 1984 and 1985

	Number of Non–public Schools		Enrollment							
			All Grades		K–6		7–8		9–12	
	1984	1985	1984	1985	1984	1985	1984	1985	1984	1985
All Affiliations	2,345	2,302	547,857	532,124	314,411	309,064	84,480	78,069	148,966	144,991
Roman Catholic	1,050	1,028	370,833	354,606	208,224	201,181	61,047	55,149	101,562	98,276
Jewish	236	234	64,544	65,506	43,905	44,208	8,312	8,540	12,327	12,758
Lutheran	60	58	10,165	9,810	7,086	6,974	1,760	1,562	1,319	1,274
Episcopal	30	29	5,700	5,564	3,360	3,312	868	812	1,472	1,440
Baptist	70	69	5,601	5,692	3,547	3,627	822	835	1,232	1,230
Other Religions[1]	282	289	24,203	25,456	16,556	17,446	3,793	3,767	3,854	4,243
Nondenominational	512	491	58,391	57,711	30,445	31,051	7,201	6,701	20,745	19,959
State/Public Agencies[2]	105	104	8,420	7,779	1,288	1,265	677	703	6,455	5,811

1 Includes Society of Friends, Mennonite, Greek Orthodox, Russian Orthodox, Presbyterian, 7th Day Adventist, Christian Fundamental, and Islamic schools.

2 Includes schools operated by the Office of Mental Health, Department of Correctional Services, Division for Youth, State University of New York, City University of New York, and State Education Department.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–8

Professional Positions in Public Elementary and Secondary Schools by Type of Position
New York State
Selected Years 1945–1985

Year	All Professional Positions[1]	Classroom Teachers	Other Professional Positions[2]
1945	75,645	69,361	6,284
1950	85,689	77,812	7,877
1955	105,699	95,831	9,868
1960	135,915	118,883	17,032
1965	167,936	146,441	21,495
1970(a)	217,777	188,817	28,960
1971	213,544	185,325	28,219
1972	213,718	186,943	26,775
1973	215,887	187,956	27,931
1974	218,614	190,481	28,133
1975	210,631	182,772	27,859
1976	199,594	173,975	25,619
1977	203,138	175,879	27,259
1978	203,619	176,141	27,478
1979	201,811	172,803	29,008
1980	196,657	169,189	27,468
1981	195,726	168,516	27,210
1982	193,362	167,172	26,190
1983	196,637	168,944	27,693
1984	198,775	171,093	27,682
1985	203,376	175,256	28,120

a Beginning in Fall 1970, staff of Boards of Cooperative Educational Services are included.

1 Counted annually in September; includes full–time and part–time positions.

2 Professional employees who spend more than fifty percent of their time at nonteaching duties.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–9

Professional Positions in Public Elementary and Secondary Schools by Type of Position New York State by County – 1983–1985

	All Professional Positions[1]			Classroom Teachers			Other Professional[2]		
	1983	1984	1985	1983	1984	1985	1983	1984	1985
New York State	196,637	198,775	203,376	168,944	171,093	175,256	27,693	27,682	28,120
New York City	62,983	63,556	66,323	52,604	53,840	56,427	10,379	9,716	9,896
Rest of State	133,654	135,219	137,053	116,340	117,253	118,829	17,314	17,966	18,224
BOCES[3]	6,870	7,126	7,299	5,274	5,444	5,641	1,596	1,682	1,658
Albany	2,516	2,571	2,616	2,158	2,190	2,219	358	381	397
Allegany	676	697	718	608	628	653	68	69	65
Broome	2,521	2,510	2,538	2,212	2,161	2,233	309	349	305
Cattaraugus	1,231	1,234	1,265	1,108	1,104	1,142	123	130	123
Cayuga	901	907	915	808	810	818	93	97	97
Chautauqua	1,819	1,853	1,865	1,627	1,660	1,662	192	193	203
Chemung	991	1,035	987	868	869	874	123	166	113
Chenango	832	856	869	749	773	776	83	83	93
Clinton	1,056	1,037	1,061	940	923	956	116	114	105
Columbia	757	783	797	675	699	706	82	84	91
Cortland	573	602	608	520	541	548	53	61	60
Delaware	662	676	669	595	599	604	67	77	65
Dutchess	2,867	2,877	2,950	2,552	2,535	2,568	315	342	382
Erie	10,237	10,221	10,307	9,118	9,084	9,127	1,119	1,137	1,180
Essex	433	441	452	391	400	403	42	41	49
Franklin	660	667	684	590	603	621	70	64	63
Fulton	742	719	732	675	654	650	67	65	82
Genesee	809	815	843	736	736	755	73	79	88
Greene	463	486	495	419	434	443	44	52	52
Hamilton	91	92	93	83	83	74	8	9	19
Herkimer	905	957	965	820	860	869	85	97	96
Jefferson	1,075	1,081	1,124	960	963	1,008	115	118	116
Lewis	349	356	365	317	325	330	32	31	35
Livingston	708	711	738	638	638	663	70	73	75
Madison	888	894	907	801	807	819	87	87	88
Monroe	7,518	7,636	7,666	6,412	6,407	6,472	1,106	1,229	1,194
Montgomery	634	658	673	567	585	593	67	73	80
Nassau	15,882	15,881	15,881	13,500	13,526	13,402	2,382	2,355	2,479
Niagara	2,448	2,520	2,568	2,163	2,230	2,328	285	290	240
Oneida	2,866	2,870	2,949	2,520	2,577	2,637	346	293	312
Onondaga	5,460	5,490	5,663	4,830	4,822	5,016	630	668	647
Ontario	1,188	1,198	1,210	1,056	1,064	1,068	132	134	142
Orange	3,402	3,502	3,626	2,989	3,083	3,196	413	419	430
Orleans	555	570	578	502	513	522	53	57	56
Oswego	1,629	1,665	1,733	1,432	1,448	1,532	197	217	201
Otsego	710	711	727	644	645	656	66	66	71
Putnam	962	975	985	835	844	860	127	131	125
Rensselaer	1,637	1,686	1,703	1,439	1,464	1,514	198	222	189
Rockland	3,171	3,222	3,301	2,800	2,735	2,812	371	487	489
St. Lawrence	1,476	1,489	1,505	1,322	1,320	1,341	154	169	164
Saratoga	2,064	2,075	2,111	1,817	1,830	1,852	247	245	259
Schenectady	1,504	1,500	1,537	1,318	1,331	1,366	186	169	171
Schoharie	421	435	445	388	397	404	33	38	41
Schuyler	201	206	213	186	188	193	15	18	20
Seneca	416	421	422	379	382	383	37	39	39
Steuben	1,428	1,412	1,463	1,266	1,251	1,310	162	161	153
Suffolk	18,557	18,738	18,768	16,137	16,293	16,235	2,420	2,445	2,533
Sullivan	769	796	853	667	699	734	102	97	119
Tioga	672	681	698	604	618	624	68	63	74
Tompkins	905	948	955	803	836	827	102	112	128
Ulster	1,974	2,027	2,050	1,744	1,785	1,807	230	242	243
Warren	780	786	803	689	697	717	91	89	86
Washington	780	800	815	712	728	742	68	72	73
Wayne	1,375	1,419	1,477	1,216	1,240	1,299	159	179	178
Westchester	9,974	10,030	10,131	8,559	8,589	8,609	1,415	1,441	1,522
Wyoming	419	427	440	379	384	396	40	43	44
Yates	245	241	242	223	219	220	22	22	22

1 Counted annually in September; includes full-time and part-time positions.

2 Professional employees who spent more than fifty percent of their time at nonteaching duties.

3 Boards of Cooperative Educational Services.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–10

Public High School Graduates
New York State by County – School Years 1975–76 — 1984–85

	1975–76	1976–77	1977–78	1978–79	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85
New York State	214,234	212,907	210,720	208,335	204,064	198,465	194,605	184,022	174,762	166,752
New York City	51,147	51,452	50,434	49,791	48,762	46,830	45,690	41,071	38,891	37,514
Bronx	8,270	8,272	7,249	7,044	6,966	6,550	6,200	6,166	6,137	6,030
Kings	16,525	16,641	16,094	15,692	15,470	14,537	14,108	13,473	12,248	11,756
New York	8,549	8,873	9,330	9,994	9,939	10,198	10,357	6,903	6,825	6,453
Queens	14,499	14,459	14,609	13,913	13,168	12,409	12,005	11,473	10,639	10,376
Richmond	3,304	3,207	3,152	3,148	3,219	3,136	3,020	3,056	3,042	2,899
Rest of State	163,087	161,455	160,286	158,544	155,302	151,635	148,915	142,951	135,871	129,238
Albany	3,435	3,352	3,458	3,417	3,198	3,088	3,104	2,851	2,827	2,712
Allegany	860	877	789	789	740	767	729	707	655	609
Broome	3,620	3,396	3,641	3,538	3,453	3,179	3,029	2,962	2,694	2,618
Cattaraugus	1,519	1,477	1,431	1,453	1,400	1,364	1,378	1,390	1,309	1,268
Cayuga	1,218	1,185	1,135	1,105	1,200	1,066	1,078	1,017	1,021	912
Chautauqua	2,392	2,368	2,220	2,194	2,210	2,102	2,166	2,035	1,904	1,852
Chemung	1,538	1,477	1,398	1,392	1,317	1,258	1,257	1,212	1,139	1,063
Chenango	922	893	909	893	908	890	896	801	750	726
Clinton	1,216	1,226	1,228	1,256	1,195	1,132	1,202	1,056	1,060	999
Columbia	800	784	822	799	773	773	778	779	710	696
Cortland	663	666	710	676	705	704	664	582	604	571
Delaware	811	772	738	713	707	692	672	648	625	565
Dutchess	3,468	3,468	3,374	3,373	3,370	3,396	3,388	3,221	3,126	2,764
Erie	14,944	14,789	14,437	14,005	13,624	13,112	12,632	12,090	11,916	10,896
Essex	480	492	476	461	493	515	472	466	439	398
Franklin	856	812	791	845	898	832	888	808	742	666
Fulton	789	837	772	778	739	713	685	683	702	628
Genesee	947	950	967	917	948	942	909	804	809	791
Greene	570	559	549	550	526	548	553	549	487	437
Hamilton	86	75	81	78	86	68	87	62	63	67
Herkimer	1,085	1,095	1,074	1,052	1,003	1,011	1,055	939	909	844
Jefferson	1,397	1,337	1,327	1,398	1,364	1,253	1,292	1,197	1,128	1,109
Lewis	475	505	477	503	471	472	452	442	416	397
Livingston	891	868	874	876	855	850	859	769	796	720
Madison	1,090	1,104	1,059	1,071	995	1,017	1,019	1,016	973	936
Monroe	8,900	8,914	8,856	8,738	8,526	8,361	8,376	8,059	7,616	7,526
Montgomery	702	749	764	670	666	688	628	624	598	633
Nassau	24,995	24,369	23,475	22,758	21,784	20,887	19,996	18,906	17,862	16,341
Niagara	3,746	3,786	3,488	3,598	3,481	3,309	3,172	3,030	2,801	2,731
Oneida	3,700	3,728	3,700	3,627	3,581	3,516	3,375	3,361	3,066	2,958
Onondaga	6,878	6,691	6,696	6,714	6,623	6,336	6,163	5,875	5,481	5,298
Ontario	1,341	1,351	1,394	1,407	1,434	1,342	1,401	1,338	1,290	1,198
Orange	3,520	3,534	3,582	3,650	3,695	3,656	3,811	3,692	3,461	3,428
Orleans	629	609	620	654	630	666	700	640	622	548
Oswego	1,711	1,758	1,777	1,721	1,653	1,817	1,661	1,680	1,597	1,564
Otsego	862	816	819	781	773	777	754	699	667	662
Putnam	918	954	956	1,062	1,073	1,015	1,088	1,126	990	937
Rensselaer	2,017	1,891	1,913	1,944	1,849	2,045	1,840	1,779	1,767	1,697
Rockland	4,304	4,303	4,311	4,434	4,367	4,354	4,113	4,134	3,996	3,805
St. Lawrence	2,100	2,042	1,970	1,979	1,827	1,769	1,767	1,722	1,587	1,537
Saratoga	2,383	2,506	2,477	2,507	2,572	2,532	2,505	2,591	2,431	2,357
Schenectady	2,148	2,187	2,277	2,088	1,926	1,950	1,861	1,736	1,624	1,596
Schoharie	458	470	463	487	445	442	473	418	414	382
Schuyler	260	251	256	284	233	264	245	219	215	214
Seneca	566	538	528	529	510	495	462	444	403	410
Steuben	1,857	1,839	1,812	1,721	1,739	1,644	1,700	1,551	1,455	1,470
Suffolk	21,595	21,977	22,684	22,577	22,376	22,240	22,122	21,229	20,587	19,696
Sullivan	883	796	830	807	760	825	815	779	732	580
Tioga	945	798	888	894	874	911	802	746	709	722
Tompkins	1,123	1,152	1,079	981	1,017	996	989	987	968	894
Ulster	2,265	2,111	2,139	2,140	2,149	2,031	2,194	2,075	1,899	1,813
Warren	865	824	813	846	799	801	802	855	776	766
Washington	910	933	944	873	971	950	960	887	794	759
Wayne	1,404	1,396	1,408	1,355	1,409	1,379	1,361	1,272	1,242	1,264
Westchester	12,127	11,931	11,772	11,677	11,540	11,071	10,755	10,628	9,705	9,561
Wyoming	572	552	567	588	534	536	517	511	461	424
Yates	331	325	291	321	308	292	263	272	251	223

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–11

Nonpublic High School Graduates
New York State by County – School Years 1975–76 – 1984–85

	1975–76	1976–77	1977–78	1978–79	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85
New York State	34,524	34,038	33,204	31,719	31,873	31,772	32,251	32,060	31,139	30,843
New York City	17,441	17,745	16,575	16,576	16,728	16,776	17,136	17,197	16,793	16,755
Bronx	3,547	4,090	3,566	3,633	3,663	3,472	3,525	3,487	3,465	3,377
Kings	4,424	4,289	3,754	3,926	3,762	3,847	3,894	3,908	3,891	3,924
New York	3,913	3,823	3,927	3,854	3,841	3,981	4,082	4,082	3,817	3,946
Queens	4,447	4,373	4,060	3,947	4,172	4,189	4,212	4,283	4,178	4,105
Richmond	1,110	1,170	1,268	1,216	1,290	1,287	1,423	1,437	1,442	1,403
Rest of State	17,083	16,293	16,629	15,143	15,145	14,996	15,115	14,863	14,346	14,088
Albany	915	510	729	693	686	669	599	618	578	536
Allegany	22	28	22	20	19	21	19	19	25	36
Broome	356	324	245	233	223	234	214	193	227	193
Cattaraugus	63	54	62	67	57	66	54	56	67	82
Cayuga	38	28	38	31	35	37	44	36	23	52
Chautauqua	67	69	65	1	–	9	3	1	1	4
Chemung	129	153	347	147	154	142	152	149	144	150
Chenango	2	3	–	–	–	8	8	8	9	7
Clinton	155	141	181	183	213	194	157	146	134	128
Columbia	40	30	72	40	44	48	40	47	45	48
Cortland	4	7	–	6	–	3	4	12	8	8
Delaware	–	–	–	7	11	1	–	–	–	–
Dutchess	340	344	407	327	313	365	383	401	414	359
Erie	2,965	2,925	2,688	2,145	2,333	2,217	2,231	2,079	2,227	2,097
Essex	60	56	41	50	60	58	63	75	65	55
Franklin	–	–	–	–	–	–	–	–	1	1
Fulton	–	–	1	1	11	25	14	21	15	14
Genesee	110	93	89	96	80	69	96	97	89	95
Greene	43	37	30	39	44	40	45	34	52	44
Hamilton	–	–	4	1	–	1	–	–	–	–
Herkimer	–	–	–	–	–	–	–	1	10	9
Jefferson	102	115	105	91	105	104	91	107	93	90
Lewis	–	–	1	–	–	–	–	6	1	–
Livingston	–	1	–	2	–	5	3	5	–	3
Madison	–	–	–	–	–	4	–	3	2	2
Monroe	1,817	1,691	1,725	1,617	1,537	1,527	1,521	1,561	1,490	1,399
Montgomery	114	84	74	71	73	92	73	91	57	75
Nassau	2,615	2,639	2,442	2,379	2,364	2,405	2,547	2,517	2,138	2,408
Niagara	288	217	236	177	174	145	169	132	167	136
Oneida	257	399	374	363	342	329	390	297	308	292
Onondaga	849	841	713	817	748	630	701	638	648	565
Ontario	72	53	61	43	58	33	42	56	44	47
Orange	267	262	296	257	321	337	310	257	242	250
Orleans	–	–	–	–	–	–	–	–	–	–
Oswego	66	105	108	84	69	68	56	65	37	30
Otsego	2	2	–	–	–	–	–	–	–	3
Putnam	–	–	4	8	5	3	5	3	1	1
Rensselaer	581	572	565	551	541	513	497	459	430	396
Rockland	440	430	447	485	399	422	445	417	353	402
St. Lawrence	–	–	–	–	2	2	–	–	12	7
Saratoga	71	59	47	45	38	49	47	59	51	56
Schenectady	163	166	147	149	148	162	157	147	132	127
Schoharie	–	–	–	–	–	–	–	1	1	1
Schuyler	–	–	–	–	–	–	–	–	–	–
Seneca	3	2	16	13	9	6	4	–	9	3
Steuben	1	–	–	–	–	1	–	1	6	5
Suffolk	1,566	1,495	1,556	1,536	1,504	1,518	1,581	1,604	1,488	1,597
Sullivan	23	22	113	9	31	17	10	22	16	18
Tioga	2	–	5	4	–	–	3	6	4	2
Tompkins	14	23	14	26	11	23	13	15	15	12
Ulster	133	152	129	121	116	111	83	80	96	66
Warren	66	69	75	72	52	75	61	53	59	47
Washington	–	–	66	–	1	6	1	8	7	4
Wayne	–	–	–	1	5	4	6	–	5	4
Westchester	2,262	2,092	2,220	2,127	2,206	2,188	2,170	2,252	2,289	2,087
Wyoming	–	–	69	–	–	–	–	3	–	1
Yates	–	–	–	8	3	10	3	7	11	34

– Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–12

Public High School Graduates Entering Institutions of Higher Education
New York State – 1976–1985

Location and Type of College	Proportion of College Enrollees to All High School Graduates									
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Within New York State										
Four–year degree–granting	25%	25%	26%	27%	28%	27%	28%	28%	29%	30%
Two–year degree–granting	25	24	23	23	23	24	25	26	25	25
Other postsecondary	3	3	3	3	3	3	3	4	4	3
Outside New York State										
Four–year degree–granting	9	10	10	10	10	10	9	10	11	11
Two–year degree–granting	1	1	1	1	1	1	1	1	1	1
Other postsecondary	1	1	1	1	1	1	1	1	1	1

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–13

Public High School Dropout Rate
New York State by County – Selected School Years Ended 1975 – 1985

County	Dropout Rate[1]					County	Dropout Rate[1]				
	1975	1980	1983	1984	1985		1975	1980	1983	1984	1985
New York State	5.4%	6.6%	6.8%	6.5%	5.8%						
New York City	9.8	11.9	13.5	12.1	10.1	Madison	4.6	4.5	4.7	4.6	4.7
Bronx	12.2	13.8	13.0	12.3	12.1	Monroe	3.2	4.4	3.7	4.7	4.0
Kings	10.0	12.3	12.0	11.8	8.8	Montgomery	2.7	4.9	3.6	4.9	4.1
New York	10.8	15.4	24.7	18.4	14.7	Nassau	1.7	2.3	2.1	2.3	2.1
Queens	7.8	8.4	8.4	8.1	7.1	Niagara	4.4	4.9	4.4	4.2	4.4
Richmond	6.2	6.8	5.3	7.4	5.9	Oneida	3.4	4.3	4.2	4.3	5.0
Rest of State											
Albany	4.4	4.4	3.9	3.4	3.8	Onondaga	3.5	4.6	3.2	3.9	4.0
Allegany	3.2	4.6	3.2	3.4	2.6	Ontario	4.3	4.3	2.7	3.0	3.5
Broome	3.0	4.3	4.2	4.1	4.0	Orange	5.3	5.9	4.8	5.3	4.9
Cattaraugus	5.5	4.8	3.0	4.4	3.8	Orleans	4.3	4.9	3.6	3.1	3.2
Cayuga	3.2	4.9	4.0	4.6	5.0	Oswego	6.8	6.1	5.5	6.3	4.8
Chautauqua	3.7	4.6	3.6	4.1	3.9	Otsego	2.8	3.3	3.9	3.4	3.2
Chemung	3.1	6.7	4.7	4.5	5.3	Putnam	3.2	2.9	2.8	1.4	3.0
Chenango	3.8	4.5	4.1	3.9	3.8	Rensselaer	4.9	4.8	4.0	4.3	4.3
Clinton	3.4	5.6	4.6	4.9	5.0	Rockland	2.6	3.0	2.3	2.6	2.8
Columbia	4.3	4.9	4.8	5.1	4.4	St. Lawrence	4.1	3.7	4.0	3.5	3.3
Cortland	4.0	5.4	4.0	3.1	5.3	Saratoga	3.7	4.2	4.0	3.4	3.1
Delaware	3.2	5.1	4.0	5.0	4.1	Schenectady	3.3	4.6	4.9	4.1	3.7
Dutchess	4.3	4.7	4.1	4.5	4.2	Schoharie	4.6	4.4	3.8	3.4	3.8
Erie	4.4	4.7	3.5	3.3	3.4	Schuyler	3.2	3.2	3.0	3.1	3.1
Essex	5.5	3.0	4.7	5.0	3.2	Seneca	3.4	3.4	4.3	3.8	3.6
Franklin	4.8	4.6	3.7	3.5	2.9	Steuben	4.4	4.8	3.7	3.1	3.9
Fulton	4.6	5.1	5.4	5.0	5.9	Suffolk	3.1	3.3	3.5	3.4	3.5
Genesee	3.2	3.3	3.4	3.3	3.4	Sullivan	2.6	4.2	5.1	4.9	5.0
Greene	2.6	4.1	5.9	5.5	4.3	Tioga	4.0	3.8	3.0	3.5	3.2
Hamilton	1.8	2.1	1.5	2.8	3.2	Tompkins	3.0	3.9	3.7	6.0	3.7
Herkimer	3.0	3.4	3.7	4.6	4.3	Ulster	3.6	6.0	5.0	5.9	6.1
Jefferson	5.7	6.9	5.0	4.6	5.7	Warren	5.2	5.5	4.9	5.2	4.8
Lewis	3.2	4.0	2.6	3.0	2.2	Washington	4.4	5.2	5.0	5.3	5.5
Livingston	3.5	3.3	3.6	2.7	2.2	Wayne	4.6	4.9	5.4	6.1	4.4
						Westchester	2.6	3.6	3.1	3.2	2.7
						Wyoming	3.0	3.9	2.4	3.4	4.0
						Yates	2.2	5.0	2.4	4.2	2.3

1 The percent of students in grades 9–12 who leave a school during the academic year and do not enroll in another school.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–14

Educational Attainment of Residents Age 25 and Over by Race and Spanish Origin New York State – 1980

	8th Grade or Less	1–3 Years High School	4 Years High School	1–3 Years College	4 or More Years College
All Races	1,962,158	1,653,751	3,651,739	1,529,817	1,923,547
White	1,495,180	1,275,977	3,093,245	1,281,663	1,715,494
Black	263,469	281,557	438,066	188,954	112,818
American Indian–Eskimo–Aleut	5,261	4,971	7,306	3,639	1,921
Asian–Pacific Islander	42,471	16,705	36,996	25,757	77,556
Other	155,777	74,541	76,126	29,804	15,758
Spanish Origin[1]	320,315	164,909	208,095	86,566	56,488

1 Persons of Spanish Origin may be of any race and are tabulated in the racial categories.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE D–15

Degree–Credit Fall Enrollment in Institutions of Higher Education by Sector New York State – Selected Years 1975–1985

Sector	1975	1980	1981	1982	1983	1984a	1985
All Sectors[1]	994,578	973,488	990,281	987,147	999,175	984,273	977,882
Full–time	613,046	628,530	637,232	635,206	642,591	637,134	622,871
Part–time	381,532	344,958	353,049	351,941	356,584	357,139	355,011
Independent	370,072	405,448	412,171	406,765	407,609	404,441	402,721
Full–time	233,485	266,051	270,359	267,892	220,219	268,043	270,928
Part–time	136,587	139,397	141,812	138,873	137,390	136,398	131,793
Proprietary	16,118	23,352	25,139	25,915	29,917	30,188	29,078
Full–time	11,543	17,239	19,297	20,502	23,322	23,390	22,345
Part–time	4,575	6,113	5,842	5,413	6,595	6,798	6,733
State University	357,614	372,415	379,741	378,170	379,814	369,075	364,486
Full–time	231,460	237,552	241,389	241,339	242,686	232,793	225,676
Part–time	126,154	134,863	138,352	136,831	137,128	136,282	138,810
City University	250,774	172,273	173,230	176,297	181,835	180,569	181,597
Full–time	136,558	107,688	106,187	105,473	106,364	102,908	103,922
Part–time	114,216	64,585	67,043	70,824	75,471	77,661	77,675

a Revised.

1 Includes students enrolled in courses which carry credit toward a certificate or associate, bachelor's or higher degree.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–16

Degree–Credit Fall Enrollment and First–Time Students in Institutions of Higher Education by Level of Program and Institutional Classification New York State – 1985

Institutional Classification	Degree-Credit Enrollment								First-time Students	
	All Students[1]		Undergraduate		First-professional		Graduate			
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
All Institutions	622,871	355,011	551,715	253,117	22,699	2,427	48,457	99,467	147,666	42,469
Public Institutions	329,598	216,485	308,228	183,038	4,682	7	16,688	33,440	84,566	31,817
State University of New York										
All campuses	225,676	138,810	209,845	121,450	4,266	7	11,565	17,353	60,218	27,640
University centers	49,002	16,423	40,771	7,326	818	5	7,413	9,092	8,408	506
University colleges	58,357	22,060	56,883	15,062	X	X	1,474	6,998	11,758	2,233
Health sciences centers	5,614	1,210	1,935	414	2,892	2	787	794	48	14
Specialized colleges	3,330	1,628	2,796	1,223	236	X	298	405	150	2
Statutory colleges	7,573	1,439	5,681	1,378	320	X	1,572	61	1,267	509
Agricultural-technical	18,640	7,522	16,640	7,522	X	X	X	X	9,156	2,352
Community colleges	83,160	88,528	83,139	88,525	X	X	21	3	29,491	22,024
City University of New York										
All campuses	103,922	77,675	98,383	61,588	416	X	5,123	16,087	24,348	4,177
Graduate centers	3,281	457	X	X	416	X	2,865	457	X	X
Senior colleges	65,405	54,056	63,147	38,426	X	X	2,258	15,630	13,291	1,702
Community colleges	35,236	23,162	35,236	23,162	X	X	X	X	11,057	2,475
Independent Institutions	270,928	131,793	221,230	63,346	18,017	2,420	31,681	66,027	54,033	9,215
Multiversities	66,016	27,305	41,214	8,145	6,232	44	18,570	19,116	9,670	1,071
Universities	47,538	29,936	38,977	9,856	3,994	873	4,567	19,207	8,649	965
College complexes	60,876	30,104	58,381	16,601	412	355	2,083	13,148	14,918	1,934
Colleges	40,878	19,077	40,098	15,159	465	272	315	3,646	10,723	3,303
Specialized colleges	5,917	6,284	1,819	1,886	2,251	753	1,847	3,645	369	341
Health sciences centers	4,157	450	618	25	3,253	14	286	411	96	X
Engineering-technical	34,391	14,541	30,447	8,334	497	X	3,447	6,207	6,475	942
Seminaries	1,742	846	263	90	913	109	566	647	49	4
Nursing two-year	530	404	530	404	X	X	X	X	99	10
Other two-year	8,883	2,846	8,883	2,846	X	X	X	X	2,985	645
Proprietary Institutions	22,345	6,733	22,257	6,733	X	X	88	X	9,067	1,437
Summary by Program Level										
All Institutions	622,871	355,011	551,715	253,117	22,699	2,427	48,457	99,467	147,666	42,469
Two-year	155,283	111,876	155,283	111,876	X	X	X	X	57,188	25,103
Four-year and higher[2]	458,310	237,781	396,432	141,164	15,310	1,551	46,568	95,066	90,478	17,365
Graduate only	9,278	5,354	X	77	7,389	876	1,889	4,401	X	1
Public Institutions	329,598	216,485	308,228	183,038	4,682	7	16,688	33,440	84,566	31,817
State University of New York										
All campuses	225,676	138,810	209,845	121,450	4,266	7	11,565	17,353	60,218	27,640
Two-year	91,886	82,907	91,886	82,907	X	X	X	X	34,705	20,625
Four-year and higher[2]	133,126	55,897	117,959	38,543	3,710	7	11,457	17,347	25,513	7,015
Graduate only	664	6	X	X	556	X	108	6	X	X
City University of New York										
All campuses	103,922	77,675	98,383	61,588	416	X	5,123	16,087	24,348	4,177
Two-year	34,103	21,869	34,103	21,869	X	X	X	X	10,835	2,386
Four-year and higher[2]	69,403	55,806	64,280	39,719	X	X	5,123	16,087	13,513	1,791
Graduate only	416	X	X	X	416	X	X	X	X	X
Independent Institutions	270,928	131,793	221,230	63,346	18,017	2,420	31,681	66,027	54,033	9,215
Two-year	9,413	3,250	9,413	3,250	X	X	X	X	3,084	655
Four-year and higher[2]	253,317	123,193	211,817	60,019	11,600	1,544	29,900	61,632	50,949	8,559
Graduate only	8,198	5,340	X	77	6,417	876	1,781	4,395	X	1
Proprietary Institutions	22,345	6,733	22,257	6,733	X	X	88	X	9,067	1,437
Two-year	19,881	3,850	19,881	3,850	X	X	X	X	8,564	1,437
Four-year and higher	2,464	2,883	2,376	2,883	X	X	88	X	503	X

X Not applicable.

1 The 16,219 candidates actively enrolled in the University of the State of New York – Regents External Degree Program are not included.

2 Excludes institutions offering only graduate level programs.

SOURCE: New York State Education Department; Information Center on Education.

TABLE D–17

Degrees Granted by Institutions of Higher Education by Level of Degree and by Sector New York State – Academic Years 1979–80 — 1984–85

Level of Degree and Sector	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85
Associate						
All Sectors	47,916	49,288	49,035	49,954	50,981	49,885
SUNY	30,175	30,919	31,200	31,474	31,892	30,660
CUNY	7,243	7,031	6,565	6,707	6,789	6,909
Independent	6,133	6,614	6,639	6,335	6,523	6,601
Proprietary	3,068	3,105	3,111	3,748	3,849	4,190
Public–Special[1]	1,297	1,619	1,520	1,690	1,928	1,525
Bachelor's						
All Sectors	85,140	83,760	86,108	86,356	86,805	87,216
SUNY	24,493	24,385	25,325	25,858	25,798	26,674
CUNY	12,381	11,252	10,223	9,621	9,397	9,253
Independent	46,773	46,555	48,758	48,988	49,253	49,204
Proprietary	401	380	452	488	521	489
Public–Special[1]	1,092	1,188	1,350	1,401	1,836	1,596
First Professional						
All Sectors	6,306	6,483	6,491	6,685	7,071	7,003
SUNY	1,033	1,065	1,108	1,105	1,108	1,108
CUNY	X	X	X	X	X	X
Independent	5,273	5,418	5,383	5,580	5,963	5,895
Proprietary	X	X	X	X	X	X
Public–Special[1]	X	X	X	X	X	X
Master's						
All Sectors	32,862	32,447	33,134	32,640	31,745	32,055
SUNY	5,917	5,677	5,836	5,757	5,557	5,493
CUNY	2,940	3,020	2,873	2,965	3,105	3,383
Independent	24,005	23,750	24,425	23,918	23,083	23,159
Proprietary	X	X	X	X	X	20
Public–Special[1]	X	X	X	X	X	X
Doctoral						
All Sectors	3,375	3,254	3,259	3,181	3,313	3,357
SUNY	805	757	824	809	835	790
CUNY	190	212	203	208	200	234
Independent	2,380	2,285	2,232	2,164	2,278	2,333
Proprietary	X	X	X	X	X	X
Public–Special[1]	X	X	X	X	X	X

X Not applicable.

1 Regents External Degree Program.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–18

Degrees Granted by Institutions of Higher Education by Level of Degree and Major Subject Area New York State Academic Years 1982–83 — 1984–85

Major Subject Area	Bachelor's			First Professional			Master's			Doctoral		
	1982–83	1983–84	1984–85	1982–83	1983–84	1984–85	1982–83	1983–84	1984–85	1982–83	1983–84	1984–85
All Subject Areas	86,356	86,805	87,216	6,685	7,071	7,003	32,640	31,745	32,055	3,181	3,313	3,357
Agriculture and natural resources	603	619	573	X	X	X	131	122	112	71	54	62
Architecture and environmental design	1,032	1,085	1,117	X	X	X	339	347	427	9	7	6
Area studies	335	310	296	X	X	X	83	74	76	3	2	3
Biological sciences	3,747	3,420	3,557	X	X	X	661	638	618	369	382	359
Business and management	17,771	17,923	18,719	X	X	X	6,786	6,851	6,707	65	83	73
Communications	3,039	3,245	3,474	X	X	X	565	565	618	16	18	18
Computer and information sciences	3,080	3,814	4,416	X	X	X	846	1,034	1,367	24	30	26
Education	5,450	5,010	4,710	X	X	X	8,089	7,336	7,402	574	547	568
Engineering	6,336	6,907	6,915	X	X	X	2,032	2,096	2,100	255	272	296
Fine and applied arts	5,105	5,069	4,831	X	X	X	1,450	1,428	1,576	122	109	142
Foreign languages	981	973	1,032	X	X	X	298	320	280	73	72	76
Home economics	942	844	851	X	X	X	243	254	207	20	28	34
Letters	4,787	4,789	4,735	X	X	X	1,049	1,080	1,006	207	253	227
Library science	2	2	1	X	X	X	466	452	432	5	8	3
Mathematics	1,245	1,336	1,601	X	X	X	399	327	334	84	88	82
Physical sciences	1,954	2,036	1,985	X	X	X	456	480	523	299	309	295
Psychology	4,624	4,505	4,517	X	X	X	854	762	806	403	444	467
Public affairs and services	90 2,511	2,285	2,322	X	X	X	2,935	2,500	2,607	76	85	339
Social sciences	11,683	11,238	10,759	X	X	X	1,572	1,467	1,527	365	364	43
Interdisciplinary studies	5,031	5,341	5,103	X	X	X	552	695	677	11	15	14
Health professions												
Dentistry (D.D.S.)	X	X	X	376	352	340	X	X	X	X	X	X
Medicine (M.D.)	X	X	X	1,730	1,789	1,737	X	X	X	X	X	X
Nursing	3,396	3,416	3,237	X	X	X	687	766	748	26	36	44
Optometry	X	X	X	63	59	59	1	–	1	–	1	–
Osteopathic medicine	X	X	X	63	81	96	X	X	X	X	X	X
Pharmacy	605	575	533	5	14	11	90	117	80	8	14	12
Podiatry	X	X	X	105	131	125	X	X	X	X	X	X
Veterinary medicine	X	X	X	80	80	78	3	3	3	10	6	11
Chiropractic	X	X	X	206	208	221	X	X	X	X	X	X
Other	2,067	2,023	1,895	X	X	X	1,230	1,255	1,151	49	48	62
Law	X	X	X	3,782	4,113	4,036	551	552	507	4	1	5
Theology	30	40	37	275	244	300	272	224	163	33	37	43

– Represents zero.

X Not applicable.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–19

Scholarship and Awards
New York State – Academic Years 1981–82 — 1985–86

	1981–82	1982–83	1983–84	1984–85	1985–86(e)
All Scholarships and Awards[1]	66,569	64,749	63,317	68,983	68,777
Regents' College Scholarships	62,451	61,022	59,842	58,411	57,182
Regents' Nursing Scholarships	1,726	1,701	1,727	1,767	1,810
Awards to Child of Veteran Child of Deceased Police Officer Child of Deceased Firefighter	1,834	1,485	1,223	994	857
Aid for Part–time Study	–	–	–	5,911	6,670
Empire State Scholarships and Fellowships	–	–	–	516	971
Vietnam Veteran Awards	–	–	–	858	847
All Other	558	541	525	526	440

– Represents zero.
X Not applicable.
e Estimated.
1 Totals may not equal sum of detail in separate programs since a student may receive more than one type of scholarship, award, or fellowship.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D–20

Scholarship and Award Payments
New York State — Academic Years 1981–82 – 1985–86

(thousands)

	1981–82	1982–83	1983–84	1984–85	1985–86(e)
All Scholarship and Award Payments	$ 17,462	$ 16,846	$ 16,350	$ 20,475	$ 21,601
Regents' College Scholarship	15,017	14,632	14,292	13,959	13,665
Regents' Nursing Scholarship	405	403	405	414	422
Awards to Child of Veteran Child of Deceased Police Officer Child of Deceased Firefighter	742	599	488	396	341
Aid for Part–time Study	X	X	X	3,099	4,000
Empire State Scholarships and Fellowships	X	X	X	921	1774
Vietnam Veteran Awards	X	X	X	530	524
All Other	1,298	1,212	1,165	1,156	875

X Not Applicable
e Estimated.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D–21

Tuition Assistance Program Recipients by Level of Study and Type of Institution New York State – Academic Years 1981–82 — 1985–86

	Recipients (annual averages[1])				
	1981–82	1982–83	1983–84	1984–85	1985–86(e)
All Recipients[2]	316,058	309,941	304,645	308,063	289,608
Undergraduate	300,997	296,345	291,838	296,360	278,986
City University of New York	72,897	70,909	68,025	64,373	61,773
Senior Colleges	45,992	43,160	40,288	37,931	35,519
Community Colleges	26,905	27,749	27,737	26,442	26,254
State University of New York	107,848	103,528	101,006	101,624	92,053
State-Operated Campuses	62,854	59,776	57,379	59,011	54,595
Community Colleges	44,994	43,752	43,627	42,613	37,458
Independent Colleges	93,584	88,936	85,012	87,869	83,255
Other Institutions	26,668	32,972	37,795	42,494	41,905
Degree Proprietary	12,498	15,222	17,336	17,273	17,438
Business Nondegree	12,322	15,931	18,807	23,556	22,974
All Others	1,848	1,819	1,652	1,665	1,493
Graduate	15,061	13,596	12,807	11,703	10,622
City University of New York	1,246	1,138	1,091	1,025	1,121
State University of New York	4,858	4,476	4,348	4,017	3,892
Independent Colleges	8,957	7,982	7,368	6,661	5,609

e Estimated, as of July 8, 1986.

1 The equivalent of two semester payments or three quarter-term payments.

2 Includes Supplemental Tuition Assistance Program Awards.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D–22

Tuition Assistance Program Expenditures by Level of Study and Type of Institution New York State – Academic Years 1981–82 – 1985–86

(thousands)

	1981–82	1982–83	1983–84	1984–85	1985–86(e)
All Expenditures[1]	$ 278,376	$ 298,100	$ 330,658	$ 382,101	$ 369,178
Undergraduate	272,582	292,880	325,708	377,604	364,956
City University of New York	47,484	54,368	61,939	60,486	57,367
Senior Colleges	29,486	32,529	35,300	34,605	31,957
Community Colleges	17,998	21,839	26,639	25,881	25,410
State University of New York	63,147	62,746	77,367	81,045	77,871
State-Operated Campuses	38,907	37,329	48,160	49,864	46,747
Community Colleges	24,240	25,417	29,207	31,181	31,124
Independent Colleges	121,826	122,025	123,928	165,007	155,467
Other Institutions	40,125	53,741	62,474	71,066	74,251
Degree Proprietary	19,727	25,708	29,746	30,243	30,497
Business Nondegree	18,755	26,422	31,123	38,986	42,045
All Others	1,643	1,611	1,605	1,837	1,709
Graduate	5,794	5,220	4,950	4,497	4,222
City University of New York	488	451	459	409	441
State University of New York	1,884	1,747	1,733	1,583	1,508
Independent Colleges	3,422	3,022	2,758	2,505	2,273

e Estimated, as of July 8, 1986.

1 Detail may not add to total due to independent rounding. Includes Supplemental Tuition Assistance Program Awards.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D–23

Loans Guaranteed for Educational Purposes
New York State – Fiscal Years 1981–82 — 1985–86

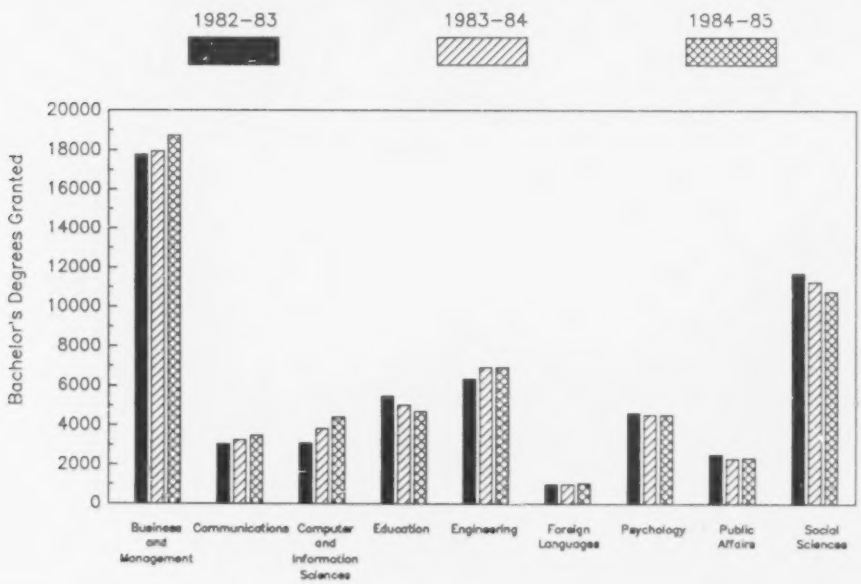
Type of Loan	1981–82	1982–83	1983–84	1984–85	1985–86
			– – – Number of Loans Guaranteed – – –		
All loans	496,051	410,712	423,049	444,076	407,561
Student Loans[1]	490,494	388,726	396,068	413,533	379,682
Parent Loans	3,668	9,306	10,422	13,213	13,117
Auxiliary Loans	1,889	12,680	16,559	17,330	14,762
			– – – Loan Amounts Guaranteed (thousands) – – –		
All loans	$ 1,162,788	$ 963,370	$ 1,009,578	$ 1,066,844	$ 979,329
Student Loans[1]	1,149,527	908,790	940,660	987,243	904,878
Parent Loans	8,974	23,434	26,618	34,128	34,196
Auxiliary Loans	4,287	31,146	42,300	45,473	40,255

1 Includes State vocational and health profession loans.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

FIGURE D–1

Bachelor's Degrees Granted by Institutions of Higher Education by Selected Subject Areas
New York State — Academic Years 1982–83 — 1984–85



SOURCE: New York State Education Department, Information Center on Education.

TABLE D–24

State University of New York
Fall Credit Course Enrollment
Selected Years 1960–1985

	All credit course students			Undergraduate students			Graduate students		
	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time
1960	72,612	47,634	24,978	65,006	45,268	19,738	7,606	2,366	5,240
1965	176,415	107,780	68,635	159,690	101,582	58,108	16,725	6,198	10,527
1970	321,153	206,923	114,230	287,941	194,217	93,724	33,212	12,706	20,506
1971	350,934	225,902	125,032	313,882	211,873	102,009	37,052	14,029	23,023
1972	364,802	231,965	132,837	328,143	218,259	109,884	36,659	13,706	22,953
1973	384,899	243,279	141,620	346,471	229,167	117,304	38,428	14,112	24,316
1974	409,611	256,294	153,317	369,401	241,704	127,697	40,210	14,590	25,620
1975 (a)	357,614	231,460	126,154	316,185	215,792	100,393	41,429	15,668	25,761
1976	342,855	225,461	117,394	306,436	210,688	95,748	36,419	14,773	21,646
1977	343,946	223,295	120,651	309,107	208,623	100,484	34,839	14,672	20,167
1978	348,361	222,081	126,280	314,579	207,516	107,063	33,782	14,565	19,217
1979	356,708	226,508	130,180	323,243	211,582	111,661	33,465	14,946	18,519
1980	372,415	237,552	134,863	338,627	222,109	116,518	33,788	15,443	18,345
1981	379,741	241,389	138,352	347,322	225,861	121,461	32,419	15,528	16,891
1982	378,170	241,339	136,831	347,249	226,265	120,984	30,921	15,074	15,847
1983	379,814	242,686	137,128	348,274	227,388	120,886	31,540	15,298	16,242
1984	369,075	232,793	136,282	337,618	217,328	120,290	31,457	15,465	15,992
1985 (b)	364,487	225,677	138,810	331,307	209,850	121,457	33,180	15,827	17,353
1986	365,272	223,550	141,722	329,993	207,008	122,985	35,279	16,542	18,737

a Effective July 1, 1975 responsibility for the community colleges sponsored by the New York City Board of Higher Education was transferred from the State University to the City University of New York.

b Revised.

SOURCE: State University of New York, Central Administration, Office of Institutional Research.

TABLE D–25

State University of New York
Degrees Granted
Selected Academic Years 1950–51 – 1985–86

	All Degrees	Associate's	Bachelor's	Master's	Doctoral	First Professional
1950–51	7,230	2,712	3,771	555	1	191
1955–56	8,430	3,520	3,518	1,003	122	267
1960–61	11,960	5,322	4,959	1,305	120	254
1965–66	24,780	11,982	9,492	2,561	252	493
1970–71	51,664	26,690	18,279	5,428	602	665
1971–72	60,002	30,545	21,836	6,233	671	717
1972–73	66,521	33,644	24,015	7,247	796	819
1973–74	70,860	36,597	25,173	7,576	745	769
1974–75	72,326	38,573	24,393	7,809	744	807
1975–76(a)	65,490	30,397	25,585	7,733	821	954
1976–77	67,790	31,498	26,884	7,703	764	941
1977–78	64,853	30,578	25,951	6,510	819	995
1978–79	63,698	30,136	25,448	6,316	831	967
1979–80	62,423	30,175	24,493	5,917	805	1,033
1980–81	62,803	30,919	24,385	5,677	757	1,065
1981–82	64,293	31,200	25,325	5,836	824	1,108
1982–83	65,003	31,474	25,858	5,757	809	1,105
1983–84	65,190	31,892	25,798	5,557	835	1,108
1984–85	64,725(b)	30,660	26,674	5,493	790	1,108
1985–86	63,555	30,214	25,946	5,486	806	1,103

a Effective July 1, 1975 the community colleges sponsored by the New York City Board of Higher Education ceased to be under the program of the State University of New York. Responsibility was transferred entirely to the City University of New York.

b Revised.

SOURCE: State University of New York, Central Administration, Office of Institutional Research.

TABLE D–26

State University of New York
Fall Credit Course Enrollment by Campus
1986

	All Students			Undergraduate			Graduate		
	Total	Full–Time	Part–Time	Total	Full–Time	Part–Time	Total	Full–Time	Part–Time
State University, All Campuses	365,272	223,550	141,722	329,993	207,008	122,985	35,279	16,542	18,737
State–Operated Campuses	195,893	142,603	53,290	160,665	126,102	34,563	35,228	16,501	18,727
Senior Colleges	169,936	124,673	45,263	134,708	108,172	26,536	35,228	16,501	18,727
University Centers	66,922	49,879	17,043	48,883	41,221	7,662	18,039	8,658	9,381
Albany	16,112	12,109	4,003	11,636	10,350	1,286	4,476	1,759	2,717
Binghamton	12,306	9,462	2,844	9,352	8,315	1,037	2,954	1,147	1,807
Buffalo	23,977	16,937	7,040	17,147	13,055	4,092	6,830	3,882	2,948
Stony Brook	14,527	11,371	3,156	10,748	9,501	1,247	3,779	1,870	1,909
University Colieges	82,023	58,225	23,798	72,266	56,550	15,716	9,757	1,675	8,082
Brockport	7,724	4,877	2,847	5,887	4,625	1,262	1,837	252	1,585
Buffalo	12,011	8,490	3,521	10,395	8,214	2,181	1,616	276	1,340
Cortland	6,702	5,402	1,300	5,584	5,246	338	1,118	156	962
Empire State	5,550	969	4,581	5,477	966	4,511	73	3	70
Fredonia	4,926	4,063	863	4,510	3,973	537	416	90	326
Geneseo	5,333	4,967	366	4,973	4,857	116	360	110	250
New Paltz	7,608	4,478	3,130	5,910	4,230	1,680	1,698	248	1,450
Old Westbury	3,624	2,411	1,213	3,624	2,411	1,213	X	X	X
Oneonta	5,610	4,980	630	5,208	4,883	325	402	97	305
Oswego	8,449	6,695	1,754	7,445	6,510	935	1,004	185	819
Plattsburgh	6,196	5,133	1,063	5,595	5,015	580	601	118	483
Potsdam	4,301	3,540	761	3,686	3,417	269	615	123	492
Purchase	3,989	2,220	1,769	3,972	2,203	1,769	17	17	X
Health Sciences Centers	6,963	5,740	1,223	2,461	1,940	521	4,502	3,800	702
Buffalo	2,994	2,304	690	1,241	1,008	233	1,753	1,296	457
Brooklyn	1,404	1,301	103	437	366	71	967	935	32
Stony Brook	1,639	1,283	356	531	375	156	1,108	908	200
Syracuse	926	852	74	252	191	61	674	661	13
Specialized Colleges	5,087	3,315	1,772	4,051	2,775	1,276	1,036	540	496
Environmental Science and Forestry	1,485	1,016	469	956	777	179	529	239	290
Maritime	881	766	115	753	737	16	128	29	99
Optometry	250	243	7	0	0	X	250	243	7
Technology at Utica/Rome	2,471	1,290	1,181	2,342	1,261	1,081	129	29	100
Statutory Colleges	8,941	7,514	1,427	7,047	5,686	1,361	1,894	1,828	66
Agriculture and Life Sciences	4,132	4,132	X	3,104	3,104	X	1,028	1,028	X
Ceramics	862	813	49	740	704	36	122	109	13
Human Ecology	1,421	1,421	X	1,241	1,241	X	180	180	X
Industrial and Labor Relations	2,116	738	1,378	1,962	637	1,325	154	101	53
Veterinary Medicine	410	410	X	X	X	X	410	410	X
Agricultural and Technical Colleges	25,957	17,930	8,027	25,957	17,930	8,027	X	X	X
Alfred	3,600	3,371	229	3,600	3,371	229			
Canton	2,204	1,807	397	2,204	1,807	397			
Cobleskill	2,808	2,602	206	2,808	2,602	206			
Delhi	2,376	2,110	266	2,376	2,110	266			
Farmingdale	11,747	5,444	6,303	11,747	5,444	6,303			
Morrisville	3,222	2,596	626	3,222	2,596	626			
Community Colleges	169,379	80,947	88,432	169,328	80,906	88,422	51	41	10
Adirondack	2,783	1,172	1,611	2,783	1,172	1,611	X	X	X
Broome	6,178	3,323	2,855	6,178	3,323	2,855			
Cayuga County	2,670	1,307	1,363	2,670	1,307	1,363			
Clinton	1,649	794	855	1,649	794	855			
Columbia–Greene	1,488	604	884	1,488	604	884			
CC of the Finger Lakes	3,214	1,518	1,696	3,214	1,518	1,696			
Corning	2,954	1,704	1,250	2,954	1,704	1,250			
Dutchess	6,336	2,627	3,709	6,336	2,627	3,709			
Erie	11,478	5,012	6,466	11,478	5,012	6,466			
City	2,865	1,257	1,608	2,865	1,257	1,608			
North	5,260	2,498	2,762	5,260	2,498	2,762			
South	3,353	1,257	2,096	3,353	1,257	2,096			
Fashion Institute of Technology	11,774	4,008	7,766	11,723	3,967	7,756	51	41	10
Fulton–Montgomery	1,721	957	764	1,721	957	764	X	X	X
Genesee	2,569	1,573	996	2,569	1,573	996			
Herkimer County	2,018	1,480	538	2,018	1,480	538			
Hudson Valley	7,646	4,782	2,864	7,646	4,782	2,864			
Jamestown	3,765	1,740	2,025	3,765	1,740	2,025			

(Continued on following page.)

TABLE D–26 (Continued)

State University of New York
Fall Credit Course Enrollment by Campus
1986

	All Students			Undergraduate			Graduate		
	Total	Full–Time	Part–Time	Total	Full–Time	Part–Time	Total	Full–Time	Part–Time
Jefferson	1,870	948	922	1,870	948	922	X	X	X
Mohawk Valley	5,988	3,506	2,482	5,988	3,506	2,482			
Monroe	11,866	5,758	6,108	11,866	5,758	6,108			
Nassau	19,363	9,854	9,509	19,363	9,854	9,509			
Niagara County	4,228	2,697	1,531	4,228	2,697	1,531			
North Country	1,555	695	860	1,555	695	860			
Onondaga	7,159	3,222	3,937	7,159	3,222	3,937			
Orange County	4,931	2,002	2,929	4,931	2,002	2,929			
Rockland	9,000	4,733	4,267	9,000	4,733	4,267			
Schenectady County	2,903	1,170	1,733	2,903	1,170	1,733			
Suffolk County	17,179	6,690	10,489	17,179	6,690	10,489			
Eastern	1,775	594	1,181	1,775	594	1,181			
Selden	11,065	4,733	6,332	11,065	4,733	6,332			
Western	4,339	1,363	2,976	4,339	1,363	2,976			
Sullivan County	1,779	1,299	480	1,779	1,299	480			
Tompkins–Cortland	2,820	1,164	1,656	2,820	1,164	1,656			
Ulster County	3,002	1,396	1,606	3,002	1,396	1,606			
Westchester	7,493	3,212	4,281	7,493	3,212	4,281			

X Not applicable.

SOURCE: State University of New York, Central Administration, Office of Institutional Research.

TABLE D–27

State University of New York
Degrees and Other Formal Awards Granted by Campus
July 1, 1985 – June 30, 1986

		Undergraduate				Graduate				
	All Degrees	Total	Asso–ciate	Bach–elor's	Diploma/ Certif–icate	Total	Master's	Doctoral	Pro–fess–sional	Certif–icate
State University, All Campuses	66,455	58,701	30,214	25,946	2,541	7,754	5,486	806	1,103	359
State–Operated Campuses	40,576	32,822	5,953	25,681	1,188	7,754	5,486	806	1,103	359
University Centers	12,684	8,702	73	8,629	x	3,982	3,085	564	244	89
Albany	3,486	2,362	x	2,362		1,124	931	148	x	45
Binghamton	2,688	2,011	x	2,011		677	579	66	x	32
Buffalo	4,151	2,672	73	2,599		1,479	1,017	206	244	12
Stony Brook	2,359	1,657	x	1,657		702	558	144	x	x
University Colleges	15,943	13,991	405	13,548	38	1,952	1,707	x	x	245
Brockport	1,432	1,150	x	1,148	2	282	220			62
Buffalo	2,389	1,983	x	1,983	x	406	380			26
Cortland	1,272	1,161	x	1,161	x	111	95			16
Empire State	1,205	1,205	405	800	x	0	0			x
Fredonia	1,137	1,026	x	1,026	x	111	98			13
Geneseo	1,091	993	x	993	x	98	98			x
New Paltz	1,414	1,017	x	1,017	x	397	325			72
Old Westbury	453	453	x	443	10	0	x			x
Oneonta	1,292	1,211	x	1,211	x	81	79			2
Oswego	1,534	1,298	x	1,298	x	236	190			46
Plattsburgh	1,344	1,224	x	1,224	x	120	112			8
Potsdam	955	845	x	845	x	110	110			x
Purchase	425	425	x	399	26	0	x			x
Health Sciences Centers	1,885	815	62	758	6	1,070	256	64	725	25
Buffalo	813	377	x	377	x	436	137	47	227	25
Brooklyn	365	148	x	142	6	217	1	4	212	x
Stony Brook	440	190	x	190	x	250	11	6	130	x
Syracuse	267	100	62	49	x	167	4	7	156	x
Specialized Colleges	1,425	1,246	31	1,215	x	179	115	13	51	x
Environmental Science and Forestry	441	347	31	316		94	81	13	x	
Maritime	224	197	x	197		27	27	x	x	
Optometry	52	x	x	x		52	1	x	51	
Technology at Utica/Rome	708	702	x	702		6	6	x	x	

(Continued on following page.)

TABLE D–27 (Continued)

State University of New York
Degrees and Other Formal Awards Granted by Campus
July 1, 1985 – June 30, 1986

	All Degrees	Undergraduate				Graduate				
		Total	Associate	Bachelor's	Diploma/ Certificate	Total	Master's	Doctoral	Professional	Certificate
Statutory Colleges	2,541	1,970	x	1,531	439	571	323	165	83	x
Agriculture and Life Sciences	1,220	902		902	x	318	194	124	x	
Ceramics	175	140		140	x	35	30	5	x	
Human Ecology	355	299		299	x	56	41	15	x	
Industrial and Labor Relations	688	629		190	439	59	51	8	x	
Veterinary Medicine	103	x		x	x	103	7	13	83	
Agricultural and Technical Colleges	6,098	6,098	5,393	x	705	x	x	x	x	x
Alfred	1,202	1,202	1,202	x	x					
Canton	667	667	601	x	66					
Cobleskill	861	861	857	x	4					
Delhi	990	990	598	x	392					
Farmingdale	1,800	1,800	1,567	x	233					
Morrisville	578	578	568	x	10					
Community Colleges	25,879	25,879	24,261	265	1,353	x	x	x	x	x
Adirondack	434	434	400	x	34					
Broome	1,103	1,103	1,080	x	23					
Cayuga County	442	442	413	x	29					
Clinton	156	156	152	x	4					
Columbia–Greene	167	167	160	x	7					
CC of the Finger Lakes	536	536	502	x	34					
Corning	686	686	647	x	39					
Dutchess	823	823	817	x	6					
Erie	1,641	1,641	1,575	x	66					
City	354	354	342	x	12					
North	878	878	865	x	13					
South	409	409	368	x	41					
Fashion Institute of Technology	1,844	1,844	1,505	265	74					
Fulton–Montgomery	374	374	302	x	72					
Genesee	438	438	433	x	5					
Herkimer County	515	515	489	x	26					
Hudson Valley	1,586	1,586	1,573	x	13					
Jamestown	611	611	607	x	4					
Jefferson	385	385	345	x	40					
Mohawk Valley	1,055	1,055	997	x	58					
Monroe	1,808	1,808	1,711	x	97					
Nassau	3,133	3,133	3,084	x	49					
Niagara County	756	756	674	x	82					
North Country	311	311	212	x	99					
Onondaga	931	931	867	x	64					
Orange County	666	666	658	x	8					
Rockland	837	837	813	x	24					
Schenectady County	411	411	391	x	20					
Suffolk County	2,302	2,302	2,111	x	191					
Eastern	256	256	219	x	37					
Selden	1,454	1,454	1,349	x	105					
Western	592	592	543	x	49					
Sullivan County	291	291	265	x	26					
Tompkins–Cortland	381	381	368	x	13					
Ulster County	522	522	433	x	89					
Westchester	734	734	677	x	57					

x Not applicable.

SOURCE: State University of New York, Central Administration, Office of Institutional Research.

TABLE D–28

State University of [redacted]rk
Employees by Institution
Fall 1986

	All Employees			Professional Employees						Non-Professional Employees		
				Faculty			Non-Faculty					
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time
State University, All Campuses	63,801	44,702	19,099	25,045	14,916	10,129	17,885	11,351	6,540	20,846	18,435	2,430
State-Operated Campuses	45,343	33,989	11,354	14,604	10,506	4,098	15,206	9,157	6,049	15,533	14,326	1,207
Central Administration	413	359	54	X	X	X	217	207	10	196	152	44
University-Wide Programs[1]	215	191	24	X	X	X	145	138	7	70	53	17
University Centers	13,578	8,228	5,350	3,703	2,772	931	5,656	1,755	3,901	4,219	3,701	518
Albany	3,105	1,810	1,295	907	667	240	1,275	396	879	923	747	176
Binghamton	2,366	1,341	1,025	728	493	235	949	311	638	689	537	152
Buffalo	4,565	2,846	1,719	1,169	910	259	1,875	530	1,345	1,521	1,406	115
Stony Brook	3,542	2,231	1,311	899	702	197	1,557	518	1,039	1,086	1,011	75
University Colleges	11,230	8,618	2,612	5,049	3,490	1,559	2,294	1,545	749	3,887	3,583	304
Brockport	1,124	871	253	494	346	148	231	157	74	399	368	31
Buffalo	1,308	1,065	243	639	506	133	282	198	84	387	361	26
Cortland	907	658	249	405	273	132	201	96	105	301	289	12
Empire State	591	307	284	371	117	254	91	79	12	129	111	18
Fredonia	730	598	132	318	239	79	142	99	43	270	260	10
Geneseo	793	681	112	311	273	38	169	102	67	313	306	7
New Paltz	1,043	743	300	483	299	184	230	131	99	330	313	17
Old Westbury	567	383	184	264	126	138	122	86	36	181	171	10
Oneonta	846	695	151	379	282	97	146	116	30	321	297	24
Oswego	1,058	868	190	457	364	93	197	138	59	404	366	38
Plattsburgh	892	671	221	384	290	94	166	112	54	342	269	73
Potsdam	689	602	87	275	241	34	142	117	25	272	244	28
Purchase	682	476	206	269	134	135	175	114	61	238	228	10
Health Sciences Centers[2]	11,508	9,575	1,933	3,039	2,054	985	4,492	3,787	705	3,977	3,734	243
Buffalo	1,269	803	466	766	465	301	228	98	130	275	240	35
Brooklyn	3,494	2,975	519	765	393	372	1,471	1,368	103	1,258	1,214	44
Stony Brook	3,712	3,535	4,777	757	618	139	1,676	1,393	283	1,279	1,224	55
Syracuse	3,033	2,562	471	751	578	173	1,117	928	189	1,165	1,056	109
Specialized Colleges	1,292	974	318	507	323	184	364	269	95	421	382	39
Environmental Science and Forestry	450	368	82	122	115	7	176	109	67	152	144	8
Maritime	268	248	20	82	73	9	57	56	1	129	119	10
Optometry	247	139	108	138	51	87	5	44	14	51	44	7
Technology at Utica/Rome	327	219	108	165	84	81	73	60	13	89	75	14
Statutory Colleges	4,242	3,811	431	813	808	5	1,591	1,166	425	1,838	1,837	1
Agriculture and Life Sciences	2,352	2,068	284	471	471	–	960	676	284	921	921	–
Ceramics	125	107	18	58	53	5	32	20	12	35	34	1
General Services[3]	204	204	–	–	–	–	38	38	–	160	160	–
Human Ecology	498	431	67	111	111	–	214	147	67	173	173	–
Industrial and Labor Relations	280	223	57	48	48	–	140	83	57	92	92	–
Veterinary Medicine	783	778	5	125	125	–	207	202	5	451	451	–
Agricultural and Technical Colleges[4]	3,493	2,783	710	1,493	1,059	434	809	635	174	1,191	1,089	102
Alfred	587	521	66	233	206	27	140	106	34	214	209	5
Canton	328	310	18	128	120	8	75	71	4	125	119	6
Cobleskill	432	388	44	161	140	21	109	88	21	162	160	2
Delhi	419	365	54	139	126	13	114	93	21	166	146	20
Farmingdale	1,269	800	469	642	322	320	267	179	88	360	299	61
Morrisville	458	399	59	190	145	45	104	98	6	164	156	8
Community Colleges	17,830	10,163	7,667	10,441	4,410	6,031	2,317	1,849	474	5,047	3,904	1,162
Adirondack	237	152	85	148	84	64	31	29	2	58	39	19
Broome	869	361	508	582	176	406	118	75	42	169	110	59
Cayuga County	243	146	97	157	79	78	27	20	7	59	47	12
Clinton	206	94	112	126	34	92	38	32	6	42	28	14
Columbia-Greene	164	111	53	81	41	40	51	51	–	32	19	13
CC of the Finger Lakes	335	211	124	189	79	110	36	36	–	110	96	14
Corning	276	251	25	115	105	10	61	59	2	100	87	13
Dutchess	721	389	332	429	142	287	82	77	5	210	170	40
Erie	1,033	667	366	658	402	256	127	101	26	248	164	84
Central Administration												
City	284	175	109	187	99	88	36	32	4	61	44	17
North	437	322	115	278	206	72	55	41	14	104	75	29
South	312	170	142	193	97	96	36	28	8	83	45	38

(Continued on following page.)

TABLE D–28 (Continued)

State University of New York
Employees by Institution
Fall 1986

	All Employees			Professional Employees						Non-Professional Employees		
				Faculty			Non-Faculty					
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time
Fashion Institute	1,264	558	706	808	213	595	81	72	9	375	273	102
Fulton–Montgomery	183	128	55	122	67	55	14	14	–	47	47	–
Genesee	350	180	170	202	67	135	51	44	7	97	69	28
Herkimer County	182	166	16	85	76	9	23	23	–	74	67	7
Hudson Valley	661	571	90	347	268	79	90	79	11	224	224	–
Jamestown	363	222	141	223	119	104	29	27	2	111	76	35
Jefferson	191	125	66	116	55	61	27	25	2	48	45	3
Mohawk Valley	710	409	301	361	152	209	131	95	36	218	162	56
Monroe	1,113	685	428	649	281	368	112	108	4	352	296	56
Nassau	2,172	1,192	980	1,239	182	354	89	79	10	264	171	93
Niagara County	492	304	188	267	117	307	45	44	1	203	126	77
North Country	255	119	136	168	159	310	205	149	56	305	250	55
Onondaga	889	432	457	536	58	97	55	37	18	102	69	33
Orange County	672	287	385	424	137	127	195	42	153	193	122	71
Rockland	979	558	421	469	170	198	386	130	256	282	262	20
Schenectady	312	164	148	155	59	104	54	37	17	108	73	35
Suffolk County	1,363	727	636	871	381	490	110	81	35	357	265	111
Central Administration												
Eastern	196	87	109	114	30	84	11	11	6	46	46	19
Selden	790	498	292	500	276	224	59	51	8	231	171	60
Western	377	142	235	257	75	182	40	19	21	80	48	32
Sullivan County	220	172	48	111	65	46	54	54	–	55	53	2
Tompkins–Cortland	211	184	27	65	59	6	64	56	8	82	69	13
Ulster County	382	239	143	202	91	111	60	58	2	120	90	30
Westchester	782	359	423	536	161	375	118	76	42	128	122	6

– Represents zero.

X Not applicable.

1 Includes Student Access Services, Sea Grant Research Program, Performing Arts, Empire State Institute for the Performing Arts, Program in the Arts, University Computer Center and New York Network.

2 Includes pre-clinical and clinical faculty.

3 Includes support staff at the Statutory Colleges at Cornell. (Data not reported in previous publications.)

4 Includes Geneva Station and General Services.

SOURCE: State University of New York, Central Administration Office of Institutional Research and Analytical Studies.

TABLE D–29

Revenues of Public Elementary and Secondary Schools by Source of Revenues
New York State — Selected School Years 1964–65 — 1984–85

(thousands)

School Year Ended	All Sources[1]	State	Federal[2,3]	Local		
				Property and Related Taxes	Nonproperty Taxes	Other[3]
1965	$ 2,564,867	$ 1,076,030	$ 22,104	$ 1,393,755	$ 19,399	$ 53,579
1970	4,517,333	2,057,993	188,069	2,117,419	35,534	118,318
1975	7,416,702	2,930,783	367,538	3,777,613	42,382	298,386
1976	7,632,530	3,070,887	320,514	3,928,893	48,338	263,898
1977	7,872,765	3,100,560	311,107	4,112,929	53,409	294,760
1978	8,357,221	3,142,598	357,813	4,517,614	57,310	281,886
1979	8,722,373	3,378,025	422,959	4,516,740	66,460	338,189
1980	9,357,301	3,602,443	504,674	4,788,948	67,114	394,122
1981	10,047,772	3,957,794	441,203	5,127,194	69,793	451,788
1982	10,961,072	4,272,493	455,664	5,689,604	79,974	463,337
1983	11,559,279	4,644,808	415,650	5,929,336	95,678	473,807
1984	12,440,590 (a)	4,876,659	452,261	6,451,210 (a)	115,205	545,255
1985	13,258,532	5,483,139	443,279	6,713,753	99,391	518,970

a Revised.

1 Does not include the following special purpose funds: Trust and Agency Fund, School Store Fund, School Lunch Fund, and Capital Fund.

2 Includes Federal aid paid into General Fund and Special Aid Fund.

3 Data for 1970–1984 have been revised.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–30

Revenues of Public Elementary and Secondary Schools by Source of Revenues New York State by County – School Year 1984–85

(thousands)

	All Sources[1]	State	Federal[2]	Local Sources		
				Property and Related Taxes	Nonproperty Taxes	Other
New York State[3]	$ 13,258,532	$ 5,483,139	$ 443,279	$ 6,713,753	$ 99,391	$ 518,970
New York City	4,405,556	1,751,646	253,913	2,330,682	–	69,315
Rest of State[3]	8,852,976	3,731,493	189,366	4,383,071	99,391	499,655
Albany	162,419	56,443	4,492	93,166	557	7,761
Allegany	36,966	25,204	1,084	9,615	10	1,053
Broome	156,041	77,598	2,807	69,862	–	5,774
Cattaraugus	69,767	45,129	2,206	18,716	432	3,284
Cayuga	53,482	33,812	1,615	15,788	2	2,265
Chautauqua	104,217	55,913	3,264	40,840	–	4,200
Chemung	64,817	34,944	1,788	24,401	–	3,684
Chenango	45,212	29,964	1,323	12,525	–	1,400
Clinton	60,091	36,169	4,349	17,654	–	1,919
Columbia	44,364	21,143	833	18,631	–	3,757
Cortland	34,519	21,994	688	9,951	–	1,886
Delaware	35,664	18,312	878	15,181	–	1,293
Dutchess	193,297	83,385	4,028	95,765	–	10,119
Erie	652,542	318,869	21,606	239,383	50,360	22,324
Essex	24,022	10,564	788	11,787	5	878
Franklin	42,714	26,113	1,284	11,869	–	3,448
Fulton	40,621	25,375	1,081	11,846	656	1,663
Genesee	46,013	25,933	1,346	16,788	547	1,399
Greene	29,120	12,545	773	14,682	–	1,120
Hamilton	5,666	844	91	4,139	–	592
Herkimer	50,418	33,012	1,612	14,175	–	1,619
Jefferson	69,658	43,379	1,977	20,040	717	3,545
Lewis	20,978	14,159	96	5,960	–	763
Livingston	40,808	23,426	873	13,116	2,471	922
Madison	52,328	32,741	1,278	16,281	4	2,024
Monroe	536,938	201,228	12,961	256,512	24,257	41,980
Montgomery	34,620	19,218	953	12,684	–	1,765
Nassau	1,263,988	317,795	15,748	863,779	1,356	65,310
Niagara	162,371	88,498	3,814	62,302	1,634	6,123
Oneida	164,144	95,656	5,524	54,847	1,735	6,382
Onondaga	339,808	160,896	8,505	148,879	3,190	18,338
Ontario	65,589	34,136	1,457	28,053	13	1,930
Orange	231,603	126,282	6,408	87,520	845	10,548
Orleans	32,071	20,925	684	8,873	633	956
Oswego	102,997	59,314	2,430	38,042	35	3,176
Otsego	38,740	21,292	897	15,094	–	1,457
Putnam	83,537	31,098	799	48,463	–	3,177
Rensselaer	102,412	58,975	2,414	36,389	–	4,634
Rockland	274,940	75,906	3,563	178,637	–	16,834
St. Lawrence	91,117	59,591	2,776	24,644	2	4,104
Saratoga	131,642	70,389	2,838	53,620	–	4,795
Schenectady	94,601	39,936	2,316	45,380	1,827	5,142
Schoharie	23,368	13,670	603	7,977	–	1,118
Schuyler	12,700	8,038	247	3,592	–	823
Seneca	21,847	12,441	604	7,954	–	848
Steuben	83,289	51,882	2,528	26,111	106	2,662
Suffolk	1,494,465	626,917	21,817	771,777	–	73,954
Sullivan	50,728	17,979	1,475	29,199	313	1,762
Tioga	39,952	27,174	894	10,412	–	1,472
Tompkins	57,664	24,663	1,132	27,252	–	4,617
Ulster	131,663	54,758	2,306	67,388	–	7,211
Warren	45,996	20,872	1,010	22,384	2	1,728
Washington	46,653	31,047	1,151	12,571	–	1,884
Wayne	82,903	46,564	1,980	26,942	3,891	3,526
Westchester	838,370	185,904	16,417	570,551	3,787	61,711
Wyoming	23,485	15,304	555	6,986	7	633
Yates	13,031	6,171	400	6,098	–	362

– Represents zero.

1 Does not include the following special purpose funds: Trust and Agency Fund, School Store Fund, School Lunch Fund and Capital Fund.

2 Includes Federal Aid paid into General Fund and Special Aid Fund.

3 Detail may not add to totals due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–31

Expenditures of Public Elementary and Secondary Schools by Major Category of Expenditure New York State Selected School Years 1964–65 — 1984–85

(thousands)

School Year Ended	From All Funds[3]	From General Fund[1] and Debt Service Fund[2]					From Special Aid Fund[5]
		Instruction		Operation and Maintenance Of Plant	Debt Service	All Other[4]	
		Regular Day Schools	Special Schools				
1965	$ 2,537,833	$ 1,486,899	$ 22,501	$ 228,372	$ 282,941	$ 517,120	X
1970	4,548,189	2,539,364	49,656	347,532	442,621	998,783	$ 170,234
1971	5,252,009	2,953,019	26,823	400,888	492,599	1,156,817	221,863
1972	5,568,989	3,162,093	24,669	436,681	514,641	1,193,365	237,540
1973	5,966,902	3,371,582	26,382	451,960	553,662	1,292,392	270,924
1974	6,672,113	3,589,974	29,563	535,945	585,568	1,627,363	303,700
1975	7,394,850	3,939,161	43,445	647,115	634,586	1,807,379	323,164
1976	7,621,188	3,991,736	43,398	647,384	650,987	1,977,279	310,404
1977	7,901,601	4,066,254	46,915	655,487	786,323	2,040,292	306,330
1978	8,358,913	4,327,296	84,337	705,083	732,182	2,166,438	343,578
1979	8,703,442	4,463,067	91,908	724,993	670,582	2,360,845	392,047
1980	9,347,848	4,796,488	71,861	836,114	621,434	2,558,711	463,240
1981	9,969,092	5,152,584	63,889	916,143	609,652	2,789,285	437,539
1982	10,879,138	5,562,795	40,669	1,001,578	651,695	3,195,334	427,067
1983	11,549,609	6,002,668	41,191	1,049,445	663,552	3,378,598	414,155
1984	12,414,761	6,575,933	39,996	1,077,266	625,589	3,693,507	402,470
1985	13,244,995	7,080,380	46,788	1,113,774	641,219	3,891,273	471,561

X Not applicable.

1 The main fund of each school district; it supports expenditures for all operations not provided for in special purpose funds.

2 Created in 1978 to provide principal and interest payments for long–term debt; prior to 1978 these were paid from the General Fund.

3 Does not include the following special purpose funds: Trust and Agency Fund; School Store Fund; School Lunch Fund; and Capital Fund.

4 Includes Board of Education, central administration, community services, transportation, non–budgetary expenditures, undistributed expenditures, interfund transfers, and fixed charges.

5 Created in 1964 for special projects or programs supported in whole or in part with Federal funds.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–32

Expenditures of Public Elementary and Secondary Schools by Major Category of Expenditure New York State by County – School Year 1984–85

(thousands)

		From General Fund and Debt Service Fund							
			Instruction						
	All Expenditures	School District Administration	Regular Day Schools	Special Schools	Transportation	Operation and Maintenance of Plant	Debt Service	All Other[1]	From Special Aid Fund
New York State[2]	$ 13,244,995	$ 351,195	$ 7,080,380	$ 46,788	$ 720,020	$ 1,113,774	$ 641,219	$ 2,820,058	$ 471,561
New York City	4,452,423	91,952	2,356,754	6,756	257,996	318,054	167,660	972,958	280,293
Rest of State[2]	8,792,572	259,243	4,723,626	40,032	462,024	795,720	473,559	1,847,100	191,268
Albany	159,802	4,546	86,198	790	8,025	14,598	8,298	32,235	5,112
Allegany	35,992	1,619	18,758	35	2,179	3,097	2,364	6,890	1,050
Broo[illegible]	153,868	4,463	80,045	553	7,633	13,935	12,460	31,936	2,843
Cat[illegible]ugus	69,014	2,191	38,078	187	3,932	5,827	2,214	14,287	2,298
Ca[illegible]	52,535	1,996	27,212	245	3,081	4,814	3,348	10,288	1,551
C[illegible]aqua	103,826	3,503	57,359	505	4,953	9,226	4,610	20,495	3,175
C[illegible]mung	65,018	1,983	33,170	279	2,117	5,706	6,125	13,852	1,786
Chenango	44,887	1,580	23,449	197	2,518	3,845	2,863	9,132	1,303
Clinton	59,726	1,536	31,755	240	3,398	4,919	3,393	12,668	1,817
Columbia	44,685	1,568	23,486	135	2,997	4,484	2,082	9,209	724
Cortland	33,539	949	17,984	78	1,696	2,946	3,022	6,146	718
Delaware	35,343	1,605	17,843	161	2,303	3,213	1,638	7,707	873
Dutchess	191,589	5,254	101,743	624	11,979	16,427	10,310	41,767	3,485
Erie	651,585	15,860	344,849	3,818	38,192	62,490	33,077	129,669	23,630
Essex	23,594	1,207	12,004	29	1,454	2,432	1,022	4,843	603
Franklin	43,306	1,457	21,314	189	2,505	3,663	4,518	8,379	1,281
Fulton	39,150	1,221	20,877	60	1,694	3,666	3,097	7,438	1,097
Genesee	45,208	1,371	25,398	10	2,107	4,127	2,955	8,223	1,017
Greene	28,867	999	14,921	57	2,377	2,587	1,146	5,930	850
Hamilton	5,614	372	2,928	5	539	523	124	1,032	91
Herkimer	50,150	1,493	26,443	111	2,804	4,318	3,144	10,274	1,563
Jefferson	69,207	2,089	35,573	220	4,978	5,868	6,146	12,501	1,832
Lewis	20,967	711	11,231	24	1,578	1,915	1,525	3,873	110
Livingston	40,979	1,387	21,790	379	2,372	3,787	2,923	7,422	919
Madison	52,010	1,827	26,600	75	3,265	4,477	3,091	11,398	1,277
Monroe	538,541	17,433	291,592	2,339	29,707	45,255	28,327	109,543	14,345
Montgomery	34,031	1,076	17,972	157	1,940	3,307	2,145	6,477	957
Nassau	1,254,642	36,617	696,974	7,960	51,368	120,021	44,994	280,528	16,180
Niagara	159,967	4,709	83,057	732	8,058	14,438	13,911	31,249	3,813
Oneida	161,674	4,736	83,839	457	7,844	15,341	10,952	34,394	4,111
Onondaga	336,173	8,571	171,233	3,109	16,851	32,874	22,816	69,721	10,998
Ontario	65,569	1,787	35,666	164	4,088	5,646	3,662	13,100	1,456
Orange	227,399	6,706	117,009	572	15,430	22,275	10,570	49,603	5,234
Orleans	31,975	883	17,382	65	1,873	2,886	2,076	6,120	690
Oswego	99,485	2,890	52,223	193	6,267	9,271	6,323	19,952	2,366
Otsego	38,552	1,438	20,096	201	2,226	3,065	2,281	8,366	879
Putnam	82,232	2,245	44,688	393	6,295	6,964	3,685	17,124	838
Rensselaer	102,731	3,072	54,079	225	7,251	9,414	5,287	21,111	2,292
Rockland	268,682	7,541	151,411	1,296	14,311	22,088	12,680	55,849	3,506
St. Lawrence	89,479	2,780	45,091	265	5,533	7,536	8,670	16,762	2,842
Saratoga	129,587	3,360	71,143	355	7,176	11,054	7,789	25,709	3,001
Schenectady	94,607	2,346	51,219	627	4,124	9,643	5,246	19,184	2,218
Schoharie	22,824	870	11,937	30	1,612	1,953	1,013	4,806	603
Schuyler	12,540	375	6,298	89	779	1,038	1,284	2,420	257
Seneca	21,825	674	12,175	59	1,214	2,002	1,065	4,281	355
Steuben	82,693	3,114	42,180	190	5,071	7,022	5,152	17,433	2,531
Suffolk	1,493,919	39,275	814,818	5,957	76,239	132,296	86,368	316,964	22,202
Sullivan	50,229	1,942	25,570	215	3,919	4,321	1,259	11,560	1,443
Tioga	38,961	1,359	19,319	165	2,407	3,511	3,821	7,469	910
Tompkins	57,422	2,044	29,784	123	2,992	5,437	3,220	12,222	1,600
Ulster	130,209	3,626	69,018	279	9,668	12,238	5,084	27,941	2,355
Warren	45,504	1,511	25,252	29	2,131	4,405	1,548	9,566	1,062
Washington	45,880	1,556	24,965	109	2,429	3,722	2,929	9,042	1,128
Wayne	82,577	2,705	44,654	277	5,070	6,670	5,817	15,462	1,922
Westchester	836,076	28,091	452,289	4,348	34,552	73,980	36,074	189,312	17,430
Wyoming	23,370	752	12,770	27	1,757	2,048	1,533	3,920	563
Yates	12,753	370	6,914	19	1,164	1,109	486	2,314	377

1 Includes community services, undistributed expenditures, interfund transfers and fixed charges.

2 Detail may not add to totals due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–33

Expenditures per Pupil[1] in Public Elementary and Secondary Schools by Major Category of Expenditure New York State – Selected School Years 1964–65 — 1984–85

		From General Fund[2] and Debt Service Fund[3]					
		Instruction					
	From All Funds[4]	Regular Day Schools	Special Schools	Operation and Maintenance Of Plant	Debt Service	All Other[5]	From Special Aid Fund[6]
1965	$ 890.14	$ 521.52	$ 7.89	$ 80.10	$ 99.24	$ 181.39	X
1970	1,469.20	820.29	16.04	112.26	142.98	322.64	$ 54.99
1971	1,670.47	929.24	8.53	127.51	156.68	367.94	70.57
1972	1,767.73	1,003.73	7.83	138.61	163.36	378.80	75.40
1973	1,923.50	1,086.86	8.51	145.69	178.48	416.62	87.34
1974	2,165.20	1,165.00	9.59	173.92	190.03	528.11	98.55
1975	2,433.05	1,296.06	14.29	212.91	208.79	594.66	106.33
1976	2,529.52	1,324.88	14.40	214.87	216.07	656.28	103.02
1977	2,709.58	1,394.38	16.09	224.78	269.64	699.65	105.04
1978	2,975.23	1,540.24	30.02	250.96	260.61	771.11	122.29
1979	3,214.27	1,648.26	33.94	267.75	247.65	871.88	144.79
1980	3,570.30	1,831.96	27.45	319.34	237.35	977.27	176.93
1981	3,913.85	2,022.89	25.08	359.68	239.35	1,095.07	171.78
1982	4,432.97	2,266.70	16.57	408.12	265.55	1,302.01	174.02
1983	4,807.50	2,498.60	17.14	436.83	276.20	1,406.34	172.39
1984	5,256.58	2,784.34	16.93	456.13	264.88	1,563.89	170.41
1985	5,644.46	3,017.36	19.94	474.64	273.26	1,658.30	200.96

X Not applicable.

1 Based on average daily attendance which is determined by dividing the total number of attendance days of all pupils in public elementary and secondary schools by the number of days school was in session.

2 The main fund of each school district; it supports expenditures for all operations not provided for in special purpose funds.

3 Created in 1978 to provide principal and interest payments for long-term debt; prior to 1978 these were paid from the General Fund.

4 Does not include the following special purpose funds: Trust and Agency Fund; School Store Fund; School Lunch Fund; and Capital Fund.

5 Includes Board of Education, central administration, community services, transportation, non-budgetary expenditures, undistributed expenditures, interfund transfers, employee benefits, insurance, and rental fees.

6 Created in 1964 for special projects or programs supported in whole or in part with Federal funds.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–34

Current Funds Expenditures and Mandatory Transfers in Institutions of Higher Education New York State — Fiscal Year 1984–85

Function	All Institutions	Public Institutions	Independent Institutions	Proprietary Institutions
All Current Funds Expenditures and Mandatory Transfers	$ 8,674,605,076	$ 3,595,981,372	$ 4,979,130,605	$ 99,493,099
Instruction	2,903,589,227	1,454,986,133	1,422,353,371	26,249,723
Research	713,384,152	184,589,544	528,767,290	27,318
Public Service	285,873,566	83,665,272	202,207,871	423
Academic Support	437,798,648	159,124,497	274,088,215	4,585,936
Student Services	372,138,257	148,240,122	211,350,597	12,547,538
Institutional Support	1,046,497,700	433,183,164	569,233,619	34,080,917
Operation and Maintenance of Plant	804,435,350	387,942,642	400,343,684	16,149,024
Scholarships and Fellowships	413,254,940	70,680,457	341,182,057	1,392,426
Educational and General Mandatory Transfers	279,227,312	186,511,079	91,993,336	722,897
Auxiliary Enterprises (including mandatory transfers)	652,913,589	180,031,451	469,181,709	3,700,429
Housing	260,634,263	79,320,270	180,549,507	764,486
Food Services	186,978,595	61,844,662	124,732,247	401,686
Other	205,300,731	38,866,519	163,899,955	2,534,257
Hospitals	691,170,382	296,294,669	394,875,713	–
Independent Operations	74,321,953	732,342	73,553,143	36,468

– Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D–35

Libraries by Type
New York State – 1984 and 1985

Type	Libraries		Volumes (thousands)		Staff				Annual Operating Expenditures (thousands)	
					Professional		Support			
	1984	1985	1984	1985	1984	1985	1984	1985	1984	1985
Public Libraries[1]	727	733	53,871	55,655	3,615	3,631	6,536	6,948	$ 335,634	$ 383,219
Academic Libraries[2]	268	263	58,081	60,534	2,483	2,641	3,584	3,548	218,781	241,825
School Libraries										
Public	3,942	3,915	41,580	41,788	3,251	3,335	3,262	NA	117,093	128,780
Nonpublic	2,298	2,302	10,071	10,218	1,347	NA	NA	NA	NA	NA
Institution Libraries[3]	163	165	895	907	73	70	89	92	3,213	3,206
Medical Libraries	197	197	4,733	4,733	333	333	432	432	23,366	23,366
New York State Library[4]	1	1	1,943	1,979	92	95	128	127	7,124	8,564

NA Not available.

1 Includes 7 Association Libraries (quasi–public) which are not members of the 22 library systems in the State.

2 Located in public and nonpublic institutions of higher education.

3 Located in correctional, health, mental hygiene and training facilities operated by the State of New York.

4 Located in the Cultural Education Center, Empire State Plaza, Albany, New York.

SOURCE: New York State Education Department, Office of Cultural Education, State Library.

TABLE D–36

Public and Association Libraries
New York State – 1980–1985

	1980	1981	1982	1983	1984	1985
Library Systems	22	22	22	22	22	22
Member Libraries in Systems	717	718	720	720	724	725
Nonmember Libraries	7	7	7	5	3	3
Branches and Other Outlets	664	690	686	714	742	656
Bookmobiles	40	36	35	35	32	27
Aquisitions and Holdings						
Books Added	2,940,387	3,076,030	3,138,258	3,114,276	3,414,376	3,897,609
Total Books	49,070,548	50,162,003	51,442,784	52,543,399	53,870,529	55,654,602
Audio–Visual Material Added	199,214	156,643	137,431	170,395	199,185	224,023
Total Audio–Visual	2,015,919	1,966,825	2,158,118	2,260,637	2,331,596	2,709,057
Total Holdings	79,495,244	81,186,533	83,724,008	85,982,626	88,217,249	94,275,235
Total Circulation	83,492,326	84,483,957	87,147,714	91,743,377	93,751,757	96,570,374
Staff						
Professional	3,387	3,440	3,452	3,559	3,615	3,631
Non–Professional	6,110	6,240	6,299	6,460	6,536	6,948
Financial Report Receipts						
Local Public Funds	$162,613,423	$182,430,959	$201,014,617	$217,759,433	$237,912,561	$274,325,533
Local Public Funds Per Capita	$ 8.86	$ 10.39	$ 11.45	$ 12.40	$ 13.55	$ 15.62
State Aid	$33,695,708	$37,005,839	$39,886,229	$40,695,107	$45,220,720	$48,722,100
Federal Aid	7,501,101	6,478,116	4,501,459	4,440,605	4,884,339	5,799,360
Other Receipts	40,145,002	44,829,960	47,635,776	46,246,130	56,804,673	62,607,236

SOURCE: New York State Education Department, Office of Cultural Education, State Library.

TABLE D–37

Academic Libraries
New York State – Academic Year 1984–85

	Libraries	Volumes	Current Periodicals Received	Microform Titles	Staff		Annual Operating Expenditures
					Professional[1]	Support[1]	
All Academic Libraries	263	60,533,593	752,105	8,845,363	2,641.3	3,547.9	$ 241,824,963
State University of New York							
4 Year Schools	32	11,973,708	136,718	2,554,135	581.8	702.9	55,442,438
2 Year Schools	34	2,559,272	25,861	70,549	232.9	281.5	17,560,122
City University of New York							
4 Year Schools	13	4,795,579	41,261	1,275,596	252.0	300.5	23,309,150
2 Year Schools	6	483,402	4,406	1,593	63.5	77.0	5,301,877
Independent							
4 Year Schools	129	39,896,857	521,021	4,859,478	1,430.1	2,126.7	136,710,366
2 Year Schools	24	686,836	20,530	83,947	52.4	45.6	2,447,488
Proprietary	25	137,939	2,308	65	28.6	13.7	1,053,522

1 Full-time equivalent.

SOURCE: New York State Education Department, Office of Cultural Education, State Library.

TABLE D–38

New York State Archives
Accessions, Holdings, and Research Inquiries
1978 – 1984

	Accessions (cubic feet)	Holdings (cubic feet)	Research Inquiries
1978	15,000	15,000	X
1979	3,500	18,500	1,145
1980	4,000	22,500	2,935
1981	4,000	26,500	4,625
1982	8,500	35,000	4,795
1983	2,500	37,500	5,705
1984	4,500	42,000	7,118
Executive Branch Records		35,870	
Legislative Branch Records		630	
Judicial Branch Records		5,500	

X Not applicable.

SOURCE: New York State Education Department, Office of Cultural Education, State Archives.

TABLE D–39

New York State Museum Collections
November 1986

Natural History Collections	Specimens/Artifacts (thousands)	History Collections	Objects (thousands)
Anthropology	525.0	Costume	1.5
Botany	317.0	Decorative arts	2.2
Entomology	500.0	Military	2.0
Geology	38.0	Photographs	67.0
Ichthyology	1,200.0	Circus	3.0
Mycology	81.5	Industrial history	7.5
Paleontology	517.0	General history	150.0
Zoology	43.2		

SOURCE: New York State Education Department, Office of Cultural Education, State Museum.

TABLE D–40

Art, History and Science Museums and Centers
Summary Data
New York State – 1977

– – – Facilities by Specialization and Type – – –

All Facilities[1]	620		
Art	56	History	442
Art Association	2	Historic Site	18
Art Museum	42	Single Historic Structure	29
Art Center	12	Group of Historic structures	13
		Historical Society	311
Science	29	History Museum	67
Botanical Garden	7	Industrial Museum	4
Natural History Museum	8		
Nature Center	4	Combined (Two or More Subjects)	93
Science and Technology Museum	4	Art and History Museum	22
Zoo	6	Art and Science Museum	2
		Children's Museum	4
		Library with Collections	14
		Other	51

– – – Employment – – –

		Paid Employees		
	Facilities	Full–time	Part–time and Temporary	Volunteers
All Specializations	620	5,253	3,553	6,746
Art	56	2,387	455	1,489
History	442	668	1,216	2,820
Science	29	956	1,192	449
Other and Combined	93	1,242	690	1,988

– – – Annual Budget[2] by Size of Facility Budget – – –

Size of Facility Budget	All Specializations	Art	History	Science	Other
All Facilities	620	56	442	29	93
	100%	100%	100%	100%	100%
Under $1,000	30%	6%	38%	4%	16%
$ 1,000 – $ 4,999	19	2	24	10	9
$ 5,000 – $ 9,999	9	12	10	4	6
$ 10,000 – $ 24,999	8	11	8	7	6
$ 25,000 – $ 49,999	8	6	8	10	7
$ 50,000 – $ 99,999	4	9	4	10	12
$ 100,000 – $ 499,999	10	31	4	27	18
$ 500,000 – $ 999,999	6	4	2	4	14
$1 Million and over	5	19	1	20	10
Unknown	1	–	1	4	2

– Represents zero.

1 Includes only those facilities which responded to a survey of museums and historical societies conducted by the New York State Museum.

2 Does not include funds allocated for major equipment, capital improvements, or major acquisitions for permanent collections. Also does not include in–kind services.

SOURCE: New York State Education Department, Office of Cultural Education, State Museum.

TABLE D–41

Public Television and Radio
New York State – Fiscal Year 1986–87

Location	Public Television				
	Call Letters	Hours Broadcast Annually	Potential Audience[1] (Households)	Market Rank	Operational State Aid[2]
	All Stations	61,570	8,944,300		$ 20,495,288
New York City	WNET – TV[3]	6,300	6,696,000	1	8,138,115
Buffalo	WNED – TV	6,300	615,600	35	2,510,273
Rochester	WXXI – TV	6,935	346,000	71	1,792,466
Syracuse	WCNY – TV	6,570	364,600	67	1,843,696
Schenectady	WMHT – TV	8,760	477,100	52	1,852,817
Plainview	WLIW – TV[3]	5,900	6,696,000	1	1,146,517
Binghamton	WSKG – TV	6,935	153,000	133	1,122,266
Watertown	WNPE – TV	6,935	77,000	172	1,181,030
Plattsburgh	WCFE – TV	6,935	215,000	101	908,108

Location	Public Radio		
	Call Letters	Hours Broadcast Annually	Operational State Aid
	All Stations	88,200 – 121,800	$ 1,302,000
Albany	WAMC–FM	6,300 – 8,700	93,000
Binghamton	WSKG–FM	6,300 – 8,700	93,000
Buffalo	WBFO–FM	6,300 – 8,700	93,000
	WEBR–AM	6,300 – 8,700	93,000
	WNED–FM	6,300 – 8,700	93,000
Canton	WSLU–FM	6,300 – 8,700	93,000
New York City	WNYC–AM	6,300 – 8,700	93,000
	WNYC–FM	6,300 – 8,700	93,000
Oswego	WRVO–FM	6,300 – 8,700	93,000
Rochester	WXXI–AM	6,300 – 8,700	93,000
	WXXI–FM	6,300 – 8,700	93,000
Schenectady	WMHT–FM	6,300 – 8,700	93,000
Syracuse	WAER–FM[4]	6,300 – 8,700	93,000
	WCNY–FM	6,300 – 8,700	93,000

1 Estimated.

2 Not including capital grants contracts totalling $ 321,000.

3 Both WNET and WLIW serve the New York City Metropolitan area though each is programmed independently.

4 New addition in 1986.

SOURCE: New York State Education Department, Office of Cultural Education.

TABLE D–42

State and Federal Support for the Arts by Type of Program and Funding Source
New York State—Selected Fiscal Years 1973–74 — 1985–86

Type of Program	1978–79	1983–84	1984–85	1985–86
All Local Assistance Awards classified by Program	$ 29,992,082	$ 31,993,080	$ 35,300,000	$ 40,300,000
Architecture, Planning and Design[1]	850,600	890,000	976,000	1,065,000
Arts–in–Education[2]	X	X	X	2,000,000
Dance[3]	2,710,394	2,725,000	3,050,000	3,195,000
Decentralization, including LIFT[4]	220,450	578,000	826,566	1,006,000
Film[5]	1,447,000	1,644,300	1,770,000	1,895,000
Folk Arts[6]	X	X	X	1,000,000
Literature[7]	710,700	941,000	1,009,300	1,112,000
Local Arts Organizations[8] and/or Arts Service Organizations	3,382,600	3,273,200	3,679,434	4,162,000
Media[9]	1,075,000	1,173,000	1,275,000	1,380,000
Museum Aid[10]	5,479,305	5,847,500	6,400,000	6,525,000
Music[11]	5,289,187	5,292,385	5,861,200	6,000,000
Presenting Organizations[12]	1,711,806	1,916,000	2,148,000	2,325,000
Special Arts Services[13]	2,976,240	3,100,500	3,390,000	3,465,000
Theatre[14]	2,970,500	3,367,195	3,627,500	3,755,000
Visual Artists[15]	1,168,300	1,245,000	1,287,000	1,415,000
National Endowment for the Arts Awards				
Administration	$ 478,000	$ 482,400	$ 479,150	$ 490,900
Aid to Localities	170,945	344,520	409,350	389,550
Sources of Funding				
New York State Government				
State Purposes appropriations	$ 2,181,000	$ 3,297,800	$ 3,787,600	$ 3,918,900
Local Assistance appropriations	30,000,000	32,000,000	35,300,000	40,300,000
Federal Government				
National Endowment for the Arts	$ 648,945	$ 826,920	$ 888,500	$ 880,450

X Not applicable.

1 Includes architectural history, architectural photography, historic preservation, industrial design, landscape architecture and urban planning.

2 Includes support for collaborative programs between arts organizations and schools that benefit children from pre–kindergarten through twelfth grade.

3 Includes support for performances, long–range development, documentation, archives, and selected administrative services.

4 Includes "decentralization" grants awarded to local "regrant" agencies which review applications for awards of $3,000 or less, and "LIFT" grants for which matching funds are provided from county budgets and/or private funding sources. "Decentralization" was initiated in 1976–77; "Local Incentive Funding Test" (LIFT) was initiated in 1983–84.

5 Includes awards for distribution, production and exhibition. Also includes films for children.

6 Includes support for presentation of traditional folk arts, funding of folklorists–in–residence, apprenticeships, film and media documentaries and special projects.

7 Includes readings, workshops, panels, book fairs, school programs, literary magazines, storytelling and translations of foreign literature.

8 Includes awards to local arts councils, multi–arts centers and multi–disciplinary service organizations.

9 Includes audio art, audio documentary/narrative, video art, video documentary/narrative, and services to the field (e.g., equipment services, information sharing, library collections, artists–in–residence support).

10 Includes general operating aid as well as project support (exhibitions, conservation, interpretation, education and documentation projects).

11 Includes orchestras, opera companies, jazz, chamber music, early and contemporary music, publications, recordings, services and tours.

12 Included support (in 1984–85) for more than 2,760 performances in 57 counties, presenting dance, folk music, art, children's theatre, mime and theatre for the deaf, etc.

13 Includes provision of commissions and residencies to individual artists as well as support for instruction and training in preparation for professional careers in the arts.

14 Includes children's theatre, street theatre, mime, experimental, off–Broadway, off–off–Broadway as well as productions of large institutional organizations, resident professionals and semi–professionals, and projects of not–for–profit publishers.

15 Includes exhibition opportunities, workspace facilities, publishing, and direct support for fees and materials.

SOURCE: New York State Council on the Arts.

TABLE D–43

State Aid to Localities for Support of the Arts
New York State by County — Fiscal Years 1982–83 — 1985–86

	1982–83	1983–84	1984–85	1985–86
New York State[1]	$ 32,499,000	$ 32,002,000	$ 35,300,000	$ 40,300,000
New York City	21,296,778	20,718,281	22,737,296	26,813,678
Bronx	713,704	664,325	722,229	819,702
Kings	1,868,936	1,841,396	2,015,832	2,293,599
New York	17,389,888	16,955,935	18,592,835	22,031,721
Queens	1,077,405	1,058,160	1,119,213	1,350,451
Richmond	246,845	198,465	287,187	318,205
Rest of State	10,768,284	10,333,678	11,251,562	13 71,200
Albany	355,438	360,084	433,943	575,537
Allegany	34,688	41,303	28,412	51,042
Broome	257,187	279,737	275,269	342,400
Cattaraugus	61,651	63,138	78,575	69,833
Cayuga	73,375	60,494	53,276	108,760
Chautauqua	246,111	268,835	253,805	236,975
Chemung	113,198	117,415	97,967	132,944
Chenango	42,606	61,127	41,694	88,880
Clinton	63,784	65,016	68,400	140,285
Columbia	104,465	91,480	110,897	129,727
Cortland	87,319	93,977	68,894	91,325
Delaware	123,511	74,927	82,994	151,337
Dutchess	377,825	364,819	300,472	415,462
Erie	1,460,056	1,290,624	1,375,114	1,545,591
Essex	46,843	53,357	40,700	139,642
Franklin	84,768	116,327	142,574	82,459
Fulton	36,061	38,645	39,978	47,404
Genesee	37,747	35,141	36,553	38,270
Greene	51,962	80,432	79,550	83,283
Hamilton	32,867	20,777	23,109	41,805
Herkimer	36,367	37,402	40,569	75,914
Jefferson	107,735	99,668	82,264	125,758
Lewis	19,225	23,527	19,349	25,065
Livingston	35,467	40,983	49,092	44,180
Madison	91,181	55,764	270,993	62,441
Monroe	1,241,283	1,090,698	1,139,732	1,302,656
Montgomery	30,974	32,129	30,210	29,987
Nassau	730,473	758,821	754,807	762,606
Niagara	129,427	161,260	186,869	151,538
Oneida	203,950	166,378	170,098	249,005
Onondaga	731,525	615,685	837,373	897,219
Ontario	115,702	102,549	117,159	110,530
Orange	164,793	152,108	199,070	196,088
Orleans	27,200	24,978	22,542	30,335
Oswego	78,461	73,704	69,373	97,023
Otsego	59,558	63,250	90,567	110,632
Putnam	48,339	46,613	55,657	57,701
Rensselaer	175,779	154,136	175,515	233,222
Rockland	217,576	182,860	199,802	238,386
St. Lawrence	104,121	100,674	93,040	105,807
Saratoga	204,211	212,975	187,145	288,390
Schenectady	178,378	175,708	178,975	213,845
Schoharie	40,354	50,640	57,106	75,385
Schuyler	16,991	15,265	12,993	15,694
Seneca	24,635	22,250	18,768	33,617
Steuben	75,009	80,903	87,292	83,764
Suffolk	707,733	743,259	818,955	998,522
Sullivan	41,017	50,681	48,217	101,287
Tioga	83,498	76,085	94,310	83,579
Tompkins	202,425	134,511	198,849	256,920
Ulster	290,067	289,430	309,672	319,738
Warren	133,607	137,259	158,040	152,093
Washington	40,908	48,538	65,990	82,212
Wayne	48,672	60,455	61,593	73,548
Westchester	581,108	623,059	632,608	823,532
Wyoming	26,275	31,902	48,750	83,132
Yates	32,798	23,916	36,042	66,888
Statewide (not allocatable by county)	434,938	948,041	1,311,142	315,122

1 Includes State appropriations only, awarded as grants administered by the New York State Council on the Arts. Includes Statewide grants not allocatable by county.

SOURCE: New York State Council on the Arts.

TABLE D–44

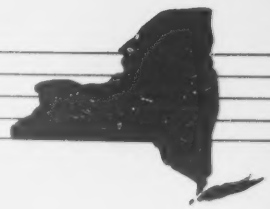
School and College Enrollments, and Years of School Completed in Large Cities and Villages[1] New York State – 1980

City or Village	Enrollment				Years of School Completed by Persons 25 and Over		
	Elementary and High School					Percent who Completed	
	Total	Percent Private	College	Other[2]	All Persons 25 and Over	12 Years or More	16 Years or More
New York City	1,313,663	23.8%	428,975	60,154	4,485,849	60.2%	17.3%
Buffalo	67,646	25.2	25,515	3,077	214,862	53.8	11.1
Rochester	45,518	19.3	14,742	2,788	141,270	58.0	13.9
Yonkers	34,232	30.4	12,123	1,500	126,969	67.5	17.6
Syracuse	28,451	20.9	21,139	1,825	97,522	63.6	17.9
Albany	15,796	39.0	14,587	847	60,442	66.8	22.4
Utica	13,074	22.4	5,119	694	47,375	56.4	10.4
Niagara Falls	13,339	15.5	3,261	533	43,611	59.8	9.1
New Rochelle	12,705	27.3	5,086	893	46,321	74.6	27.3
Schenectady	11,493	14.1	4,608	861	42,095	63.8	13.1
Mount Vernon	12,790	19.0	3,504	618	42,496	63.9	14.0
Troy	10,322	23.9	7,966	403	30,983	59.9	12.3
Binghamton	9,220	14.2	3,660	520	35,344	63.4	13.9
White Plains	7,966	13.9	3,108	666	31,982	75.0	29.4
Rome	9,065	9.6	2,099	333	25,242	64.2	12.6
Hempstead (village)	9,008	16.1	2,774	545	23,699	70.0	15.8
Freeport (village)	8,964	8.8	1,795	446	22,908	71.0	16.8
Jamestown	6,523	5.6	1,466	380	22,097	62.2	10.3
Valley Stream (village)	6,589	12.3	2,149	497	23,190	71.8	12.6
North Tonawanda	7,362	10.0	1,442	324	21,436	66.5	10.6
Elmira	6,952	11.6	2,013	391	19,643	64.0	10.3
Long Beach	5,569	18.0	1,742	309	23,238	69.0	18.7
Auburn	5,755	13.5	1,261	340	20,391	57.2	9.3
Poughkeepsie	5,211	18.1	1,298	372	18,582	58.7	14.8
Ithaca	2,452	7.0	14,173	214	11,228	81.0	43.1
Watertown	5,620	28.0	792	142	16,794	65.9	13.0
Lindenhurst (village)	6,009	5.7	1,269	292	15,662	66.3	7.7
Rockville Centre (village)	5,134	22.7	1,436	383	16,487	82.5	34.8

1 Cities and incorporated villages with 1980 population greater than 25,000.

2 Includes nursery school enrollments.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*



Section E

Employment, Earnings and Income

Civilian Labor Force

Employment and Unemployment

Unemployment Rates

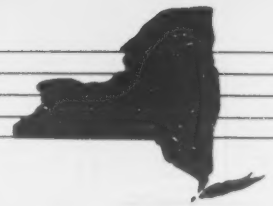
Unemployment Insurance Beneficiaries and Payments

Government Employment

Income, Earnings and Hours

Work Stoppages

Workers' Compensation Cases and Payments



Section E Employment, Earnings and Income

Because of its extremely diverse economy, New York State offers employment in a myriad of occupations and professions. Though jobs in the service sector have been increasing rapidly and expanding into new specializations, the State continues to rank highly in the number of manufacturing establishments located within its boundaries and also in the total value added by manufacture. Employment is particularly high in the apparel industry, in printing and publishing, in the manufacture of electronic and electric equipment, machinery, instruments and fabricated metals. Though smaller in terms of total jobs, other industries include paper-making, rubber, leather and plastics products, food processing, chemicals and the manufacture of transportation equipment and furniture.

* * * *

Compared to other states, New York ranks first in the number of persons employed in financial, insurance and real estate businesses. According to United States Census tabulations, the State ranks second nationally in the number of persons employed in non-agricultural jobs, in total personal income and in earnings.

* * * *

In 1984, total personal income Statewide amounted to more than $254 billion which represents an increase of almost 130% over the total reported for 1974. During the same ten-year period, personal income in all ten Economic Development Regions more than doubled, with the largest percentage increases occurring in the Hudson Valley and the Long Island Region.

* * * *

Total personal income reported in the New York City Region in 1984 represented about 40% of the State total, with the other regions as follows: Long Island, 18%; Hudson Valley, 13%; Western Region, 7%; Finger Lakes, 6%; Capital District, 5%; Central, 4%; Southern Tier, 3%; Mohawk Valley, 2%; and North Country, 1.5%.

* * * *

Total labor income in the state in 1984 rose to almost $187 billion, of which total wages and salaries earned in the New York City Region represented just over 50%. In terms of total income from labor, other regions of the State array themselves in the same order as they did under "personal income" (though the percentages range from 13% down to 1.3%).

* * * *

Personal income for 1984 when expressed in per capita terms shows the following variations among the Economic Development Regions of the State:

Long Island	$ 17,556	Central New York	$ 12,120
Hudson Valley	17,180	Western New York	12,040
New York City	14,252	Southern Tier	11,139
Finger Lakes	13,460	Mohawk Valley	10,959
Capital	12,738	North Country	9,440

* * * *

The diversity of the State's economy is further illustrated by the differences in the types of jobs for which the individual Regions are best known:

New York City: Almost one-third of all jobs are in services, such as financial, insurance, communications and accounting. Almost one-sixth of all jobs are in government. In the manufacturing sector, half of all the jobs are either in the printing/publishing industry or the apparel industry.

Long Island: Many small manufacturing firms and a few large ones provide jobs in the communications equipment industry, electrical machinery and transportation equipment industries, in telecommunications, computers and instruments. Large numbers of jobs are also available in publishing, cosmetics production, technical laboratories and a large bakery.

Hudson Valley: The largest single employer in this region (over 40,000 jobs) is IBM, but the region also contains numerous corporate headquarters of major national firms, a large industrial research-and-product-development center, numerous research laboratories and high technology firms. Employment in services and trades is increasing.

Capital District: Government is a leading source of employment, with jobs available at local, State and Federal levels. Financial services (such as banking and insurance) and computer services also provide numerous jobs. Important employers in the industrial sector include chemicals, paper products, food processing, printing and publishing as well as the manufacture of machinery.

Mohawk Valley: Early industries utilized water power to run the mills that produced textiles, leather products and lumber. More recent industrial expansion has brought jobs in electronics, metal and wood products and the manufacture of machinery. Manufacturing accounts for more than two-fifths of all jobs in this region; government is the second largest employer because of Griffiss Air Force Base. Jobs in the services sector represent about one-fifth of all employment.

North Country: Abundant natural resources provide numerous jobs in lumbering, paper-making and production of wooden items, and jobs in various mining operations. Two of the State's leading dairy counties are located in this region, providing agricultural employment as well as jobs in related industries such as cheese and milk processing. Recreation and tourism are also major employers.

Central New York: Originally famous for salt mining, coal mining and manufacturing, the region's economy has shifted more toward services, especially in health and education. Current manufacturing is primarily engaged in turning out machinery (both electrical and non-electrical) and food products.

Finger Lakes: In this region, manufacturing continues to be the largest employer, accounting for almost one-third of all jobs. The leading industry is the production of photographic equipment and supplies closely followed by ophthalmic instruments and high-technology equipment. This region is also well known for being the fourth largest tool-and-die making center in the nation.

Southern Tier: A wide variety of jobs exists in this region, from high-technology (computers, electronics, etc.) to transportation equipment (including the rebuilding of subway cars), and from highly specialized glass and metal products to pharmaceuticals, aerospace systems, and the manufacture of material-handling equipment.

Western New York: Jobs in manufacturing and in services are most common in this region with (each providing almost one-fourth of all jobs. Retail trade and government rank third and fourth, with approximately one-fifth and one-sixth of all jobs, respectively. The manufacturing sector includes transportation equipment, heavy machinery and fabricated metal products; the services sector includes a large and well-known center for cancer research. High technology jobs are increasing, especially those relating to medical instruments and devices, ceramics and research.

* * * *

E-1 Civilian Labor Force Characteristics, USA by State: 1984

E-2 Employees in Nonagricultural Establishments, USA by State: 1975, 1980 and 1984

E-3 Civilian Labor Force, Employment Status and Unemployment Rates, USA and NYS: Selected Years 1970-1985

E-4 Total and Per Capita Personal Income, USA and NYS: Selected Years 1960-1984

E-5 Personal Income in Current and Constant Dollars, USA by State: 1970, 1980 and 1984

E-6 Employment, Earnings, Per Capita Income and Unemployment Rates, USA by State: 1985

E-7 Civilian Labor Force, Employment Status and Unemployment Rates, NYS by County: 1980 and 1985

E-8 Civilian Labor Force, Employment Status and Unemployment Rates, NYS MSA's: 1975-1985

E-9 Civilian Labor Force, Employment Status and Unemployment Rates, NYS MSA's: 1985

E-10 Employment Status of the Civilian Population by Sex, Race and Age, NYS and NYC: 1985

E-11 Twenty Largest Industrial and Commercial Employers, NYS: 1986

E-12 Persons Licensed and Currently Registered to Practice by Profession, NYS by County: July 7, 1986

E-13 Government Employees in Nonagricultural Establishments by Level of Government, NYS: 1977-1985

E-14 Positions in State Government Agencies by Jurisdictional Classification, NYS: December 31, 1985

E-15 Positions Filled in State Government, NYS: 1985

E-16 Positions in Local Jurisdictions Under the Limited Supervision of the Department of Civil Service, NYS: December 31, 1985

E-17 Positions in County Governments Under the Limited Supervision of the Department of Civil Service, NYS by County: December 31, 1985

E-18 Positions in City and Town Governments Under the Limited Supervision of the Department of Civil Service, NYS Cities and Towns: December 31, 1984

E-19 Employees in Nonagricultural Establishments by Category, NYS: 1976-1985

E-20 Employees in Manufacturing Establishments by Industry, NYS: 1976-1985

E-21 Earnings and Hours of Production Workers and Other Nonsupervisory Personnel in Nonagricultural Establishments by Industry, NYS: 1980 and 1985

E-22 Employment, Payrolls and Average Weekly Earnings of Employees Covered by Unemployment Insurance, NYS by County: 1975, 1980 and 1985

E-23 Unemployment Insurance Beneficiaries and Payments by Industry of Chargeable Employers, NYS: 1985

E-24 Work Stoppages, Workers Affected by Stoppages and Days Idle, NYS: Selected Years 1960-1984

E-25 Accidents Reported to the Workers' Compensation Board, NYS: Selected Years 1940-1985

E-26 Compensated Cases Closed by Workers' Compensation Board, Extent of Disability and Total Compensation Paid, NYS: 1970-1984

E-27 Personal Income by County of Residence, NYS: 1976-1984

E-28 Personal Income Per Capita by County of Residence, NYS: 1976-1984

E-29 Personal Income by Type and County of Residence, NYS: 1984

E-30 Labor and Proprietors' Income by Type and County Where Earned, NYS: 1984

E-31 Labor and Proprietors' Income by Industry and County Where Earned, NYS: 1984

E-32 Defense Contract Awards and Personnel, USA by State: 1982 and 1984

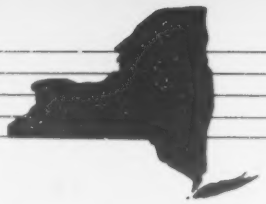
E-33 Civilian Labor Force and Employment in Large Cities and Villages, NYS: 1980

E-34 Median Family Income and Money Income of Households in Large Cities and Villages, NYS: 1979

Figures

E-1 State Government Employees by Function, NYS: 1985

E-2 State Government Employees by Counties and Major Cities, NYS: 1985



Section E Employment, Earnings and Income

Personal Income — 1974 and 1984
Labor Income — 1982 and 1984
by Economic Development Region[1]

(millions)

Region	Personal Income[2]		Labor Income[3]	
	1974	1984	1982	1984
New York State	$ 110,931.5	$ 254,334.8	$ 156,403.4	$ 186,953.7
New York City	47,211.9	102,114.9	79,580.9	94,509.9
Long Island	18,628.5	46,583.7	18,899.8	24,246.2
Hudson Valley	13,197.5	33,820.9	15,187.2	18,749.2
Capital District	5,160.6	12,262.9	7,091.2	8,501.1
Mohawk Valley	2,258.5	5,106.1	2,605.2	3,057.5
North Country	1,598.6	3,673.2	2,002.1	2,395.6
Central New York	3,983.0	9,441.3	5,753.3	6,915.4
Finger Lakes	6,762.7	15,395.3	9,869.8	11,087.8
Southern Tier	3,548.2	8,013.0	4,773.9	5,544.9
Western New York	8,582.0	17,923.2	10,639.6	11,946.0

1 See page iv for names of the counties which comprise each region. Detail may not add to totals due to rounding.

2 Recorded by county of residence.

3 Includes wage and salary disbursements and other labor income.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E–1

Civilian Labor Force Characteristics United States by State– 1984

(thousands except rate)

	Civilian Labor Force[1]			Employed[2]			Unemployed Rate[3]		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
United States[4]	113,544	63,835	49,709	105,005	59,090	45,915	7.5	7.4	7.6
Alabama	1,794	1,011	783	1,594	911	683	11.1	9.8	12.9
Alaska	245	138	107	220	122	98	10.1	11.1	8.7
Arizona	1,433	812	621	1,361	769	592	5.0	5.2	4.6
Arkansas	1,045	587	458	951	539	412	8.9	8.1	9.9
California	12,503	7,039	5,464	11,532	6,476	5,056	7.8	8.0	7.5
Colorado	1,707	939	768	1,610	886	724	5.6	5.5	5.8
Connecticut	1,672	927	745	1,595	888	707	4.6	4.2	5.1
Delaware	308	165	143	289	155	134	6.2	5.8	6.6
District of Columbia	320	160	160	291	145	146	9.0	9.2	8.8
Florida	5,099	2,824	2,275	4,777	2,665	2,112	6.3	5.6	7.2
Georgia	2,760	1,520	1,240	2,954	1,798	1,156	6.0	5.4	6.8
Hawaii	473	255	218	446	240	206	5.6	5.9	5.3
Idaho	464	265	199	431	245	186	7.2	7.4	6.8
Illinois	5,604	3,162	2,442	5,093	2,885	2,208	9.1	8.8	4.6
Indiana	2,627	1,481	1,146	2,400	1,352	1,048	8.6	8.7	8.5
Iowa	1,417	796	621	1,318	738	580	7.0	7.4	6.6
Kansas	1,197	665	532	1,135	633	502	5.2	4.9	5.7
Kentucky	1,717	983	734	1,556	896	660	9.3	8.9	10.0
Louisiana	1,940	1,117	823	1,745	1,007	738	10.0	9.8	10.3
Maine	552	302	250	518	284	234	6.1	6.1	6.2
Maryland	2,244	1,234	1,010	2,123	1,171	952	5.4	5.2	5.7
Massachusetts	3,051	1,683	1,368	2,906	1,602	1,304	4.8	4.8	4.7
Michigan	4,359	2,447	1,912	3,871	2,180	1,691	11.2	10.9	11.8
Minnesota	2,229	1,241	988	2,088	1,151	937	6.3	7.3	5.1
Mississippi	1,074	604	470	958	542	416	10.8	10.3	11.5
Missouri	2,379	1,347	1,032	2,207	1,246	961	7.2	7.5	6.9
Montana	405	233	172	376	218	158	7.4	7.0	8.0
Nebraska	798	441	355	763	427	336	4.4	3.7	5.2
Nevada	496	281	215	457	260	197	7.8	7.4	8.4
New Hampshire	520	280	240	498	268	230	4.3	4.3	4.2
New Jersey	3,829	2,121	1,708	3,592	1,993	1,599	6.2	6.0	6.4
New Mexico	628	364	264	582	337	245	7.5	7.6	7.2
New York	8,089	4,579	3,510	7,505	4,246	3,259	7.2	7.3	7.2
North Carolina	3,033	1,645	1,388	2,828	1,556	1,272	6.7	5.4	8.3
North Dakota	346	190	156	331	182	149	4.3	4.1	4.6
Ohio	5,099	2,904	2,195	4,618	2,616	2,002	9.4	9.9	8.8
Oklahoma	1,548	857	691	1,439	791	648	7.0	7.6	8.3
Oregon	1,336	760	576	1,210	688	522	9.4	9.3	9.4
Pennsylvania	5,487	3,156	2,331	4,988	2,862	2,126	9.1	9.3	8.8
Rhode Island	490	271	219	464	257	207	5.3	5.2	5.5
South Carolina	1,480	811	669	1,374	765	609	7.1	5.5	9.0
South Dakota	346	190	156	331	182	149	4.3	4.1	4.6
Tennessee	2,233	1,232	1,001	2,033	1,116	917	8.6	8.6	8.5
Texas	7,853	4,524	3,329	7,387	4,276	3,111	5.9	5.5	6.5
Utah	721	417	304	674	391	283	6.5	6.1	7.1
Vermont	269	153	116	255	145	110	5.2	5.2	5.2
Virginia	2,841	1,569	1,272	2,698	1,499	1,199	5.0	4.5	5.7
Washington	2,054	1,174	880	1,859	1,062	797	9.5	9.5	9.4
West Virginia	769	466	303	653	385	268	15.0	17.2	11.7
Wisconsin	2,394	1,347	1,047	2,218	1,237	981	7.3	8.1	6.3
Wyoming	254	149	105	238	138	100	6.3	7.0	5.4

1 Persons 16 years old and over.

2 Annual averages of monthly reports.

3 Percent of civilian labor force.

4 Derived by independent population controls; therefore, state data may not add to this total.

SOURCE: United States Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment*, 1984.

TABLE E–2

Employees in Nonagricultural Establishments United States by State – 1975, 1980 and 1984

(thousands)

	Nonagricultural Employees			Type of Nonagricultural Establishment — 1984						
	1975	1980	1984(a)	Wholesale and Retail Trade	Services	Manufacturing	Government	Insurance and Real Estate	Transportation and Public Utilities	Construction
United States[1]	76,945	90,406	94,461	22,134	20,761	19,412	15,984	5,682	5,171	4,345
Alabama	1,155	1,356	1,384	290	227	358	294	63	72	65
Alaska	162	169	225	45	43	11	66	12	19	20
Arizona	729	1,014	1,181	287	274	172	206	72	60	96
Arkansas	624	742	783	174	134	214	140	36	45	34
California	7,847	9,849	10,553	2,512	2,528	2,047	1,730	695	549	443
Colorado	964	1,251	1,385	340	305	192	244	93	86	88
Connecticut	1,223	1,427	1,526	334	336	419	186	123	67	61
Delaware	230	259	281	63	58	71	43	17	12	17
District of Columbia	577	616	612	63	204	15	258	35	26	11
Florida	2,746	3,576	4,208	1,114	1,068	502	653	299	243	319
Georgia	1,756	2,159	2,458	608	440	545	440	129	155	132
Hawaii	343	405	413	111	109	22	92	32	32	16
Idaho	273	330	326	82	62	54	68	24	19	13
Illinois	4,419	4,850	4,637	1,144	1,048	986	691	318	274	150
Indiana	1,942	2,130	2,131	493	387	621	330	104	106	81
Iowa	999	1,110	1,062	271	225	211	205	62	51	37
Kansas	801	945	961	238	184	177	186	52	64	42
Kentucky	1,058	1,210	1,206	280	232	258	221	55	65	50
Louisiana	1,250	1,579	1,597	381	312	182	321	83	118	119
Maine	357	418	446	102	91	110	84	20	19	19
Maryland	1,479	1,712	1,802	449	441	218	384	104	90	115
Massachusetts	2,273	2,652	2,852	658	751	676	370	177	123	96
Michigan	3,137	3,443	3,343	744	697	946	567	154	139	89
Minnesota	1,474	1,770	1,824	460	418	374	292	106	97	68
Mississippi	692	829	823	176	126	219	184	34	39	38
Missouri	1,741	1,970	2,015	480	435	431	333	114	134	82
Montana	238	280	281	76	60	22	68	13	21	13
Nebraska	558	628	629	161	135	89	132	43	43	24
Nevada	263	400	427	86	187	21	59	20	25	22
New Hampshire[2]	293	385	441	105	91	123	58	24	15	26
New Jersey	2,700	3,060	3,339	796	755	729	525	183	216	133
New Mexico	370	465	503	118	107	37	130	25	30	36
New York	6,830	7,207	7,557	1,568	1,962	1,330	1,317	704	418	252
North Carolina	1,980	2,380	2,562	549	398	831	414	105	128	133
North Dakota	204	245	253	68	58	16	62	12	16	14
Ohio	4,016	4,367	4,248	977	904	1,125	655	212	206	143
Oklahoma	900	1,138	1,185	238	222	174	246	65	65	51
Oregon	837	1,045	1,004	252	205	199	195	66	56	30
Pennsylvania	4,436	4,753	4,647	1,033	1,108	1,120	672	254	246	176
Rhode Island	349	398	412	88	97	121	57	23	14	13
South Carolina	983	1,189	1,270	549	398	831	414	105	128	133
South Dakota	209	238	245	65	58	29	57	13	12	9
Tennessee	1,506	1,747	1,809	415	345	498	293	86	89	76
Texas	4,463	5,851	6,437	1,614	1,258	997	1,082	415	371	430
Utah	440	551	601	141	121	94	131	30	36	35
Vermont	162	200	215	47	52	49	37	9	9	12
Virginia	1,779	2,157	2,325	513	493	420	504	117	128	132
Washington	1,226	1,608	1,640	403	350	285	339	95	90	77
West Virginia	575	646	595	131	108	91	132	23	40	22
Wisconsin	1,677	1,938	1,941	454	404	518	314	102	90	58
Wyoming	146	210	199	45	32	8	50	8	16	13

a Includes mining (not shown separately).

1 Detail may not add to total.

2 Data for 1975 not comparable with other years.

SOURCE: United States Bureau of Labor Statistics.

TABLE E–3

Civilian Labor Force, Employment Status and Unemployment Rates United States and New York State – Selected Years 1970–1985

(annual averages in thousands)

Year	Civilian Labor Force		Employment		Unemployment		Unemployment Rates	
	United States	New York State	United States	New York State	United States	New York State	United States	New York State
1970	82,771	7,436	78,678	7,106	4,093	331	4.9%	4.5%
1975	93,775	7,636	85,846	6,908	7,929	727	8.5	9.5
1976	96,158	7,676	88,752	6,888	7,406	788	7.7	10.3
1979	104,962	8,000	98,824	7,429	6,137	570	5.8	7.1
1980	106,940	7,978	99,303	7,381	7,637	597	7.1	7.5
1981	108,670	8,012	100,397	7,400	8,273	612	7.6	7.6
1982	110,204	7,997	99,526	7,313	10,678	684	9.7	8.6
1983	111,550	8,051	100,834	7,363	10,717	688	9.6	8.6
1984	113,544	8,089	105,005	7,505	8,539	584	7.5	7.2
1985	115,461	8,328	107,150	7,783	8,312	545	7.2	6.5

SOURCE: United States Bureau of Labor Statistics; material compiled by New York State Division of the Budget, *Official Statement, April 11, 1986.*

TABLE E–4

Total and Per Capita Personal Income United States and New York State Selected Years 1960–1984

Year	Total Personal Income (billions)		Per Capita Personal Income		Relationship of State to United States[2]
	United States[1]	New York State	United States[1]	New York State	
1960	$ 398.8	$ 45.8	$ 2,216	$ 2,718	22.7%
1970	803.9	85.8	3,945	4,695	19.0
1975	1,258.6	118.0	5,842	6,545	12.0
1978	1,727.0	147.7	7,776	8,335	7.2
1979	1,944.0	162.5	8,657	9,214	6.4
1980	2,156.7	180.0	9,494	10,242	7.9
1981	2,420.1	200.1	10,544	11,395	8.1
1982	2,575.8	215.0	11,113	12,237	10.1
1983	2,735.8	231.1	11,690	13,081	11.9
1984	3,020.3	253.9	12,789	14,318	12.0

1 Excludes income earned abroad.

2 Percentage by which New York State's per capita income exceeds the United States' per capita income.

SOURCE: United States Department of Commerce; material compiled by New York State Division of the Budget, *Official Statement*, April 11, 1986.

TABLE E–5

Personal Income in Current and Constant Dollars United States by State – 1970, 1980, and 1984

(billions)

	Current Dollars[1]			Constant Dollars[2]		
	1970	1980	1985 (a)	1970	1980	1985 (a)
United States	$ 825.5	$ 2,252.0	$ 3,310.5	$ 1,924.3	$ 2,600.5	$ 2,958.5
Alabama	10.1	30.0	42.9	23.6	34.6	38.3
Alaska	1.5	5.6	9.5	3.5	6.5	8.5
Arizona	6.8	25.2	40.8	15.9	29.1	36.4
Arkansas	5.5	17.1	24.7	12.7	19.7	22.1
California	95.1	275.8	423.6	221.6	318.5	378.5
Colorado	8.9	30.8	47.9	20.8	35.6	42.8
Connecticut	15.3	37.4	57.4	35.5	43.2	51.3
Delaware	2.5	6.0	8.9	5.9	7.0	7.9
District of Columbia	3.8	8.1	11.4	8.8	9.4	10.2
Florida	27.0	95.9	156.2	62.9	110.8	139.6
Georgia	15.6	45.8	75.0	36.3	52.9	67.0
Hawaii	3.8	10.3	14.6	8.8	11.9	13.0
Idaho	2.5	8.2	11.2	5.8	9.4	10.0
Illinois	50.9	123.8	170.0	118.7	142.9	151.9
Indiana	19.6	50.7	68.4	45.7	58.6	61.2
Iowa	10.8	27.7	36.3	25.1	32.0	32.5
Kansas	8.5	23.5	33.8	19.9	27.2	30.2
Kentucky	10.2	29.3	40.3	23.7	33.8	36.0
Louisiana	11.2	36.9	50.5	26.2	42.6	45.1
Maine	3.4	9.2	13.8	7.9	10.7	12.4
Maryland	17.5	45.7	69.7	40.7	52.8	62.3
Massachusetts	25.7	61.0	95.4	60.0	70.4	85.2
Michigan	36.8	94.1	123.7	85.7	108.7	110.5
Minnesota	15.2	41.0	59.1	35.5	47.3	52.8
Mississippi	5.8	17.2	24.0	13.4	19.9	21.5
Missouri	17.7	45.7	66.6	41.2	52.8	59.5
Montana	2.5	7.0	9.1	5.7	8.1	8.1
Nebraska	5.6	14.5	21.3	13.1	16.8	19.1
Nevada	2.4	9.2	13.6	5.6	10.6	12.1
New Hampshire	2.9	8.9	14.9	6.8	10.3	13.3
New Jersey	35.1	84.4	130.2	81.8	97.5	116.3
New Mexico	3.2	10.7	15.8	7.5	12.3	14.1
New York	88.2	189.6	285.4	205.5	219.0	255.1
North Carolina	16.5	47.1	72.7	38.4	54.3	64.9
North Dakota	2.0	5.6	8.3	4.6	6.4	7.4
Ohio	43.0	104.7	142.1	100.3	120.9	127.0
Oklahoma	8.8	28.6	40.4	20.6	33.1	36.1
Oregon	8.2	25.9	33.9	19.0	29.9	30.3
Pennsylvania	47.6	116.8	159.3	111.0	134.9	142.3
Rhode Island	3.9	9.1	13.5	9.0	10.6	12.0
South Carolina	7.8	23.8	35.4	18.2	27.5	31.7
South Dakota	2.1	5.7	7.9	5.0	6.6	7.1
Tennessee	12.4	36.9	53.5	29.0	42.6	47.8
Texas	40.8	140.5	220.7	95.1	162.3	197.2
Utah	3.5	11.7	17.3	8.2	13.5	15.4
Vermont	1.6	4.3	6.5	3.7	5.0	5.8
Virginia	17.8	52.6	83.0	41.5	61.0	74.2
Washington	14.3	44.7	61.2	33.3	51.6	54.7
West Virginia	5.4	15.7	19.7	12.5	18.1	17.6
Wisconsin	17.2	46.3	62.8	40.1	53.4	56.1
Wyoming	1.3	5.5	6.7	3.0	6.3	6.0

a Preliminary.

1 Represents income from all sources during calendar year.

2 1982 dollars.

SOURCE: United States Bureau of Economic Analysis, *Survey of Current Business.*

TABLE E–6

Employment, Earnings, Per Capita Income and Unemployment Rates United States by State – 1985

State	Nonagricultural Employees[1] (thousands)	Manufacturing Employees (thousands)	Earnings of Production Workers[2]	Per Capita Personal Income	Unemployment Rates[3]
United States	97,699.0	19,426.0	$ 385.56	$ 13,867	7.2%
Alabama	1,422.4	356.5	345.98	10,673	8.9
Alaska	231.4	11.8	496.13	18,187	9.7
Arizona	1,277.5	180.7	387.32	12,795	6.5
Arkansas	800.1	210.2	304.31	10,476	8.7
California	10,965.3	2,089.5	406.82	16,065	7.2
Colorado	1,422.4	193.3	382.70	14,812	5.9
Connecticut	1,568.5	410.6	400.98	18,089	4.9
Delaware	293.0	72.1	404.42	14,272	5.3
Florida	4,422.4	515.2	324.62	13,742	6.0
Georgia	2,565.8	554.3	325.61	12,543	6.5
Hawaii	423.1	21.8	323.51	13,814	5.6
Idaho	338.3	55.2	355.70	11,120	7.9
Illinois	4,767.1	981.1	421.02	14,738	9.0
Indiana	2,176.8	610.3	438.04	12,446	7.9
Iowa	1,074.7	204.9	414.86	12,594	8.0
Kansas	975.3	174.3	373.67	13,775	5.0
Kentucky	1,247.6	255.5	370.72	10,824	9.5
Louisiana	1,597.5	178.3	434.93	11,274	11.5
Maine	459.1	106.2	336.00	11,887	5.4
Maryland	1,885.1	217.1	392.12	15,864	4.6
Massachusetts	2,925.7	661.1	366.30	16,380	3.9
Michigan	3,505.2	984.1	544.78	13,608	9.9
Minnesota	1,866.1	374.9	405.02	14,087	6.0
Mississippi	837.8	221.2	293.13	9,187	10.3
Missouri	2,096.5	429.3	384.31	13,244	6.4
Montana	278.4	21.7	427.83	10,974	7.7
Nebraska	650.3	88.9	363.91	13,281	5.5
Nevada	445.8	21.9	369.66	14,488	8.0
New Hampshire	466.3	123.1	341.47	14,964	3.9
New Jersey	3,419.0	719.1	403.92	17,211	5.7
New Mexico	518.1	37.3	335.96	10,914	8.8
New York	7,754.7	1,295.2	384.87	16,050	6.5
North Carolina	2,645.6	827.4	288.68	11,617	5.4
North Dakota	251.2	15.4	311.12	12,052	5.9
Ohio	4,378.6	1,123.1	477.96	13,226	8.9
Oklahoma	1,180.1	172.4	407.22	12,232	7.1
Oregon	1,029.0	199.9	405.96	12,622	8.8
Pennsylvania	4,736.3	1,089.5	381.84	13,437	8.0
Rhode Island	425.8	119.5	305.11	13,906	4.9[1]
South Carolina	1,299.1	365.1	307.44	10,586	6.8
South Dakota	247.7	27.4	310.99	11,161	5.1
Tennessee	1,860.8	489.3	339.72	11,243	8.0
Texas	6,681.3	1,004.6	387.69	13,483	7.0
Utah	624.6	93.9	378.82	10,493	5.9
Vermont	223.8	49.5	342.29	12,117	4.8
Virginia	2,447.1	423.3	341.65	14,542	5.6
Washington	1,707.6	294.1	NA	13,876	8.1
West Virginia	596.1	89.6	408.58	10,193	13.0
Wisconsin	1,976.8	514.8	421.69	13,154	7.2
Wyoming	204.9	7.9	409.12	13,223	7.1
District of Columbia	629.0	14.9	400.34	18,168	8.4

NA Not available.

1 Detail does not add to total because some states have more recent benchmarks than others.

2 Average weekly earnings of manufacturing production workers.

3 Total unemployment as a percentage of civilian labor force.

SOURCE: United States Department of Commerce, Bureau of the Census and Bureau of Economic Analysis; United States Department of Labor, Bureau of Labor Statistics; material compiled by the New York State Department of Commerce.

TABLE E–7

Civilian Labor Force, Employment Status and Unemployment Rates New York State by County 1980 and 1985

(thousands except rate)

County	1980(a) Civilian Labor Force	Employed	Unemployed	Unemployment Rate	1985(b) Civilian Labor Force	Employed	Unemployed	Unemployment Rate
New York State	7,978.0	7,381.0	597.0	7.5%	8,308.0	7,764.0	544.0	6.5%
New York City	3,071.0	2,807.0	264.0	8.6	3,232.0	2,970.0	262.0	8.1
Bronx	499.1	459.1	40.0	8.0	526.7	486.2	40.5	7.7
Kings	967.8	876.1	91.6	9.5	1,023.3	934.2	89.0	8.7
New York	618.0	560.9	57.1	9.2	661.9	603.5	58.4	8.8
Queens	807.5	742.8	64.8	8.0	856.6	792.2	64.4	7.5
Richmond	147.0	138.3	8.7	5.9	163.0	153.6	9.4	5.8
Rest of State								
Albany	134.8	127.6	7.1	5.3	134.6	128.4	6.1	4.6
Allegany	21.1	19.3	1.8	8.4	19.5	18.0	1.6	8.0
Broome	97.9	92.1	5.8	5.9	102.1	95.9	6.1	6.0
Cattaraugus	36.9	33.4	3.5	9.5	36.1	32.8	3.2	9.0
Cayuga	34.2	31.3	2.8	8.3	35.4	32.6	2.8	7.8
Chautauqua	68.9	63.5	5.4	7.9	63.8	59.0	4.8	7.6
Chemung	39.7	36.7	3.0	7.7	39.2	35.9	3.2	8.3
Chenango	22.7	21.2	1.6	7.0	21.1	19.6	1.5	7.2
Clinton	32.5	29.7	2.8	8.7	32.3	29.9	2.3	7.3
Columbia	24.3	22.6	1.7	7.0	28.4	27.1	1.3	4.5
Cortland	21.2	19.5	1.7	7.9	21.3	19.4	2.0	9.2
Delaware	21.1	19.8	1.3	6.2	19.1	17.9	1.2	6.4
Dutchess	107.6	101.9	5.6	5.2	124.9	120.5	4.5	3.6
Erie	465.8	421.5	44.4	9.5	429.1	397.7	31.4	7.3
Essex	17.4	15.2	2.2	12.6	16.3	14.7	1.6	9.6
Franklin	18.8	16.4	2.4	12.8	19.2	17.4	1.8	9.6
Fulton	26.2	23.3	2.9	11.2	26.2	22.9	3.3	12.7
Genesee	27.3	24.9	2.4	8.8	26.5	24.4	2.1	7.9
Greene	18.6	16.7	1.8	9.9	20.1	18.6	1.5	7.5
Hamilton	2.5	2.2	0.3	11.7	2.6	2.3	0.3	12.2
Herkimer	28.8	26.3	2.6	8.8	28.8	26.1	2.7	9.5
Jefferson	40.3	36.0	4.3	10.8	38.6	33.8	4.8	12.5
Lewis	10.7	9.7	1.0	9.4	11.1	10.1	1.1	9.5
Livingston	27.7	25.8	1.9	7.0	28.8	27.2	1.6	5.4
Madison	30.7	28.4	2.4	7.7	31.8	29.7	2.1	6.6
Monroe	335.7	317.9	17.7	5.3	345.8	330.6	15.2	4.4
Montgomery	26.4	23.9	2.6	9.8	26.4	23.9	2.5	9.6
Nassau	651.0	614.6	36.4	5.6	690.9	660.5	30.4	4.4
Niagara	105.7	94.4	11.4	10.7	93.9	85.6	8.2	8.8
Oneida	107.4	99.9	7.5	7.0	105.3	98.0	7.2	6.9
Onondaga	216.2	201.9	14.3	6.6	217.9	206.1	11.8	5.4
Ontario	43.2	40.2	3.0	6.9	46.0	42.8	3.2	6.9
Orange	108.4	100.2	8.3	7.6	120.5	114.0	6.4	5.3
Orleans	19.3	17.4	1.9	9.9	20.2	18.2	1.9	9.5
Oswego	54.9	49.6	5.3	9.7	57.2	52.9	4.3	7.5
Otsego	26.9	25.0	1.9	7.1	28.3	26.8	1.5	5.4
Putnam	31.3	29.8	1.5	4.9	45.5	44.0	1.5	3.3
Rensselaer	72.5	67.8	4.7	6.4	72.1	68.5	3.7	5.1
Rockland	119.8	113.7	6.2	5.1	139.0	133.2	5.8	4.1
St. Lawrence	43.0	38.6	4.4	10.2	43.7	40.1	3.6	8.2
Saratoga	73.0	68.6	4.4	6.0	75.9	71.8	4.0	5.3
Schenectady	70.4	66.9	3.5	5.0	71.0	67.9	3.2	4.4
Schoharie	11.8	10.7	1.1	9.7	13.2	12.2	1.0	7.9
Schuyler	7.5	6.9	0.6	7.7	8.0	7.4	0.6	7.4
Seneca	15.1	14.3	0.8	5.3	14.0	12.9	1.1	7.9
Steuben	44.3	41.3	3.0	6.8	39.6	36.7	2.9	7.3
Suffolk	637.2	597.3	39.9	6.3	681.0	649.1	31.8	4.7
Sullivan	28.3	26.0	2.3	8.0	29.7	28.1	1.6	5.5
Tioga	23.0	21.5	1.5	6.6	24.4	22.7	1.6	6.7
Tompkins	38.2	36.4	1.8	4.7	43.3	41.7	1.6	3.7
Ulster	67.3	61.9	5.4	8.0	79.9	76.1	3.8	4.8
Warren	23.6	21.5	2.1	9.1	24.8	22.9	1.9	7.6
Washington	23.3	21.5	1.8	7.8	24.7	23.1	1.6	6.5
Wayne	41.6	38.3	3.3	8.0	44.1	40.9	3.2	7.3
Westchester	456.8	436.5	20.2	4.4	464.9	447.5	17.4	3.7
Wyoming	19.4	17.7	1.7	9.0	18.6	17.0	1.5	8.3
Yates	8.6	7.9	0.7	8.3	9.2	8.5	0.7	7.6

a For 1980, New York State and New York City data (total line only) are on a 1985 benchmark. Data for the five counties within New York City and all other counties are on a 1983 benchmark (not comparable therefore to 1985 data).

b 1985 data for all areas are based on a 1985 benchmark.

SOURCE: United States Department of Labor, Bureau of Labor Statistics and New York State Department of Labor, Division of Research and Statistics.

TABLE E–8

Civilian Labor Force, Employment Status and Unemployment Rates
New York State Metropolitan Statistical Areas
1975 – 1985

(annual averages, thousands except rate)

Year	New York State Total	Albany–Schenectady–Troy	Binghamton	Buffalo–Niagara Falls	Elmira	Glens Falls	Orange County	Nassau–Suffolk	New York PMSA	Poughkeepsie	Rochester	Syracuse	Utica–Rome
						– – – Civilian Labor Force (averages) – – –							
1975	7,636.0	365.6	110.9	552.4	40.1	42.6	97.0	1,156.4	3,633.4	96.3	442.3	273.8	133.9
1976	7,685.0	371.0	113.7	558.5	40.0	44.9	99.0	1,183.0	3,606.8	95.6	444.6	280.0	135.5
1977	7,728.0	377.9	118.4	560.3	40.3	45.3	101.6	1,210.5	3,592.9	96.5	447.1	286.8	134.2
1978	7,840.0	386.3	123.5	563.7	39.5	46.1	103.8	1,247.8	3,616.6	101.9	454.4	294.6	134.5
1979	8,010.0	398.1	123.1	577.7	40.2	47.5	108.6	1,299.9	3,644.8	107.5	468.7	305.7	137.4
1980	7,978.0	395.8	120.9	571.5	39.7	46.9	108.4	1,288.2	3,647.3	107.6	467.6	301.8	136.2
1981	8,012.0	394.0	121.8	559.0	39.5	46.9	107.8	1,313.5	3,684.6	110.2	470.0	298.8	135.2
1982	7,997.0	386.9	122.8	544.3	38.0	46.7	107.2	1,327.1	3,687.1	112.6	472.4	298.2	133.2
1983	8,051.0	396.7	125.1	537.5	37.0	47.5	110.9	1,382.8	3,642.1	116.5	480.1	306.7	133.6
1984	8,090.0	395.5	124.5	525.4	39.1	48.3	116.5	1,343.9	3,717.6	122.8	479.1	300.2	134.2
1985	8,308.0	400.1	126.4	523.0	39.2	49.5	120.5	1,371.8	3,880.9	124.9	484.8	306.9	134.0
						– – – Employed (averages) – – –							
1975	6,908.0	337.6	102.6	493.0	36.4	37.8	88.0	1,054.2	3,268.1	90.9	409.1	248.7	121.3
1976	6,896.0	339.8	104.7	498.2	36.2	40.1	88.6	1,061.2	3,222.3	89.2	408.0	253.4	120.8
1977	7,023.0	350.2	109.6	507.9	36.1	40.6	91.8	1,104.0	3,247.9	90.7	415.3	263.9	121.3
1978	7,236.0	362.3	116.0	519.1	36.8	42.1	96.0	1,158.4	3,312.6	96.4	427.6	275.2	125.1
1979	7,439.0	376.0	116.6	534.6	37.7	43.7	101.2	1,219.1	3,350.9	102.6	444.4	288.2	129.0
1980	7,381.0	371.7	113.6	515.8	36.7	43.0	100.2	1,211.9	3,357.1	101.9	439.7	279.8	126.2
1981	7,400.0	368.8	114.4	505.7	36.4	43.0	99.4	1,235.9	3,378.5	104.1	442.4	278.2	124.9
1982	7,313.0	358.7	113.7	475.1	33.6	42.2	98.2	1,242.8	3,360.5	106.0	438.2	274.4	121.2
1983	7,363.0	367.1	115.7	473.0	33.0	43.2	101.7	1,293.4	3,322.1	109.3	438.7	282.6	121.5
1984	7,506.0	372.7	117.8	478.2	36.0	44.8	109.7	1,272.7	3,414.8	117.4	450.8	282.2	124.6
1985	7,764.0	379.1	118.7	483.3	35.9	46.1	114.0	1,309.6	3,594.5	120.5	459.8	288.7	124.1
						– – – Unemployed (averages) – – –							
1975	727.0	28.0	8.2	59.4	3.8	4.8	9.0	102.2	365.3	5.5	33.2	25.1	12.6
1976	789.0	31.1	9.0	60.3	3.8	4.8	10.4	121.8	384.4	6.4	36.7	26.6	14.7
1977	705.0	27.7	8.9	52.3	4.2	4.7	9.9	106.5	345.0	5.8	31.7	22.9	12.9
1978	604.0	23.9	7.6	44.7	2.8	4.0	7.8	89.4	304.0	5.5	26.8	19.4	9.4
1979	571.0	22.1	6.5	43.1	2.5	3.8	7.4	80.8	293.9	4.9	24.3	17.5	8.3
1980	597.0	24.1	7.3	55.7	3.0	4.0	8.3	76.3	290.2	5.6	27.9	22.0	10.0
1981	612.0	25.2	7.5	53.3	3.1	3.9	8.4	77.6	306.1	6.2	27.6	20.6	10.3
1982	684.0	28.2	9.1	69.2	4.4	4.5	9.0	84.3	326.5	6.6	34.2	23.8	12.0
1983	688.0	29.6	9.4	64.6	3.9	4.3	9.2	89.4	320.0	7.3	41.4	24.1	12.1
1984	584.0	22.8	6.7	47.2	3.1	3.5	6.8	71.2	302.8	5.3	28.3	18.0	9.6
1985	544.0	21.0	7.8	39.7	3.2	3.5	6.4	62.2	286.4	4.5	25.0	18.2	10.0
						– – – Unemployment Rate (%) – – –							
1975	9.5	7.7	7.4	10.8	9.4	11.3	9.3	8.8	10.1	5.7	7.5	9.2	9.4
1976	10.3	8.4	7.9	10.8	9.5	10.8	10.5	10.3	10.7	6.7	8.2	9.5	10.9
1977	9.1	7.3	7.5	9.3	10.4	10.4	9.7	8.8	9.6	6.0	7.1	8.0	9.6
1978	7.7	6.2	6.1	7.9	7.0	8.7	7.5	7.2	8.4	5.4	5.9	6.6	7.0
1979	7.1	5.6	5.3	7.5	6.3	8.1	6.8	6.2	8.1	4.6	5.2	5.7	6.1
1980	7.5	6.1	6.0	9.7	7.7	8.4	7.6	5.9	8.0	5.2	6.0	7.3	7.4
1981	7.6	6.4	6.1	9.5	7.8	8.4	7.8	5.9	8.3	5.6	5.9	6.9	7..
1982	8.6	7.3	7.4	12.7	11.5	9.6	8.4	6.4	8.9	5.9	7.2	8.0	9.0
1983	8.6	7.5	7.5	12.0	10.6	9.0	8.3	6.5	8.8	6.2	8.6	7.9	9.1
1984	7.2	5.8	5.4	9.0	7.9	7.3	5.8	5.3	8.1	4.3	5.9	6.0	7.1
1985	6.5	5.3	6.1	7.6	8.3	7.0	5.3	4.5	7.4	3.6	5.2	5.9	7.4

NOTE: For the metropolitan areas other than New York City, data for 1975–1980 are based on a 1983 benchmark; data for 1981–1983 are based on a 1984 benchmark; and data for 1984 and 1985 are on a 1985 benchmark. Data are not comparable from one benchmark period to another.

For New York State and New York City, the data are based on the Current Population Survey (CPS) 1985 benchmark.

NOTE: See page 180 for glossary.

SOURCE: United States Department of Labor, Bureau of Labor Statistics and New York State Department of Labor, Division of Research and Statistics.

TABLE E-9

Civilian Labor Force, Employment Status and Unemployment Rates New York State Metropolitan Statistical Areas – 1985

(thousands except rate)

Month	New York State Total	Albany-Schenectady-Troy	Buffalo-Binghamton	Niagara Falls	Elmira	Glens Falls	Nassau-Suffolk	New York PMSA	Orange County	Poughkeepsie	Rochester	Syracuse	Utica-Rome
						Civilian Labor Force							
January	8,166.0	396.1	125.9	516.2	39.2	47.3	1,342.8	3,816.3	117.8	122.4	478.6	304.9	131.0
February	8,075.0	389.7	123.5	505.9	38.2	46.5	1,318.3	3,792.9	115.8	120.7	475.1	299.9	129.0
March	8,124.0	393.3	124.7	514.1	38.3	46.9	1,335.6	3,800.3	117.3	121.4	474.7	299.2	130.8
April	8,098.0	385.7	122.5	499.6	37.6	46.2	1,312.6	3,850.8	116.4	120.8	467.4	297.4	128.4
May	8,115.0	388.4	123.4	510.9	38.4	48.0	1,332.3	3,804.9	117.4	121.3	475.6	298.9	131.0
June	8,269.0	398.3	126.9	521.9	39.1	51.1	1,375.4	3,843.4	121.3	124.3	481.6	304.4	133.8
July	8,456.0	407.2	128.4	531.1	40.4	54.9	1,407.6	3,922.9	123.2	128.8	490.6	311.0	138.3
August	8,484.0	409.8	129.8	534.8	39.7	53.7	1,405.3	3,943.7	124.0	129.1	492.5	311.4	139.2
September	8,396.0	406.3	127.5	530.7	38.8	50.3	1,393.8	3,898.3	121.3	127.3	490.7	311.1	137.2
October	8,537.0	412.1	129.2	540.3	40.1	50.5	1,415.9	3,969.5	124.5	128.4	500.6	318.2	138.2
November	8,518.0	409.0	128.3	538.1	40.4	50.2	1,410.3	3,977.4	123.8	127.9	498.5	315.6	136.5
December	8,448.0	405.5	126.8	532.2	39.8	48.9	1,412.0	3,949.9	122.7	126.9	491.2	311.3	134.9
						Employed							
January	7,594.0	372.4	118.4	470.9	36.1	43.4	1,278.2	3,529.2	110.4	117.3	450.6	284.9	120.5
February	7,499.0	369.1	117.1	466.2	35.3	42.9	1,260.5	3,467.5	109.6	116.5	450.3	282.5	119.7
March	7,536.0	370.0	116.8	470.8	35.0	42.7	1,273.8	3,488.8	110.7	117.3	447.6	280.3	120.1
April	7,560.0	366.9	115.8	463.6	34.8	43.1	1,261.8	3,537.2	110.8	116.9	445.7	282.1	119.6
May	7,560.0	367.2	115.8	469.8	34.8	44.6	1,267.7	3,512.2	111.1	116.7	449.9	280.4	120.3
June	7,722.0	375.5	118.1	479.1	35.3	47.4	1,303.8	3,577.3	114.0	119.5	454.0	285.1	122.8
July	7,941.0	385.4	119.9	490.7	36.8	51.6	1,339.6	3,671.3	116.6	124.0	465.7	293.0	128.3
August	7,966.0	391.1	121.6	498.2	36.6	50.9	1,341.8	3,666.5	118.0	124.9	469.4	293.7	130.3
September	7,862.0	386.4	119.6	493.9	35.6	47.2	1,328.4	3,611.1	115.2	122.6	467.2	293.7	127.9
October	7,973.0	390.8	120.9	501.1	36.7	47.1	1,350.0	3,666.4	117.9	124.0	475.9	298.8	128.1
November	8,001.0	389.4	120.6	500.5	37.3	46.4	1,351.7	3,711.3	117.7	123.3	473.6	298.6	126.4
December	7,948.0	385.1	119.3	495.1	36.9	45.3	1,358.3	3,695.4	116.5	122.5	467.1	293.5	124.9
						Unemployed							
January	572.0	23.7	7.6	45.3	3.1	3.9	64.6	287.1	7.3	5.1	28.1	19.9	10.5
February	576.0	20.6	6.4	39.7	2.9	3.6	57.8	325.4	6.2	4.2	24.7	17.4	9.3
March	588.0	23.3	7.9	43.3	3.3	4.2	61.8	311.5	6.6	4.2	27.1	18.9	10.7
April	538.0	18.8	6.7	36.0	2.8	3.1	50.9	313.6	5.6	3.9	21.6	15.3	8.8
May	555.0	21.1	7.7	41.2	3.7	3.4	64.6	292.6	6.4	4.6	25.7	18.4	10.7
June	548.0	22.8	8.8	42.8	3.8	3.6	71.6	266.1	7.3	4.8	27.6	19.4	11.0
July	515.0	21.8	8.5	40.4	3.6	3.2	68.1	251.7	6.6	4.8	24.9	17.9	10.0
August	517.0	18.8	8.2	36.6	3.1	2.9	63.4	277.2	6.0	4.3	23.1	17.8	9.0
September	534.0	19.9	7.9	36.8	3.2	3.1	65.4	287.2	6.2	4.7	23.5	17.5	9.3
October	564.0	21.3	8.3	39.1	3.4	3.5	65.9	303.1	6.6	4.5	24.7	19.4	10.1
November	517.0	19.7	7.7	37.6	3.1	3.9	58.6	266.1	6.1	4.6	24.9	18.8	10.1
December	500.0	20.4	7.5	37.1	2.9	3.6	53.7	254.5	6.1	4.4	24.1	17.8	10.0
						Unemployment Rates (%)							
January	7.0	6.0	6.0	8.8	7.9	8.2	4.8	7.5	6.2	4.2	5.9	6.5	8.0
February	7.1	5.3	5.2	7.8	7.5	7.8	4.4	8.6	5.4	3.5	5.2	5.8	7.2
March	7.2	5.9	6.4	8.4	8.6	9.0	4.6	8.2	5.6	3.4	5.7	6.3	8.2
April	6.6	4.9	5.5	7.2	7.4	6.6	3.9	8.1	4.8	3.2	4.6	5.1	6.8
May	6.8	5.4	6.2	8.1	9.5	7.0	4.8	7.7	5.4	3.8	5.4	6.2	8.2
June	6.6	5.7	6.9	8.2	9.6	7.1	5.2	6.9	6.0	3.9	5.7	6.4	8.2
July	6.1	5.4	6.6	7.6	8.9	5.9	4.8	6.4	5.4	3.7	5.1	5.8	7.2
August	6.1	4.6	6.3	6.8	7.9	5.3	4.5	7.0	4.9	3.3	4.7	5.7	6.4
September	6.4	4.9	6.2	6.9	8.3	6.2	4.7	7.4	5.1	3.7	4.8	5.6	6.8
October	6.6	5.2	6.4	7.2	8.4	6.9	4.7	7.6	5.3	3.5	4.9	6.1	7.3
November	6.1	4.8	6.0	7.0	7.6	7.7	4.2	6.7	4.9	3.6	5.0	5.9	7.4
December	5.9	5.0	5.9	7.0	7.3	7.4	3.8	6.4	5.0	3.4	4.9	5.7	7.4

NOTE: Based on 1985 benchmark. Detail may not add to totals due to rounding. See page 180 for Glossary and important NOTE.

SOURCE: United States Department of Labor, Bureau of Labor Statistics and New York State Department of Labor, Division of Research and Statistics.

TABLE E–10

Employment Status of the Civilian Population[1] by Sex, Race and Age New York State and New York City – 1985

(thousands)

	New York State		New York City	
	Employed	Unemployed	Employed	Unemployed
Both Sexes				
All races				
Age 16 and over	7,764	544	2,970	262
Age 16–19	381	88	86	38
Age 20 and over	7,383	456	2,884	224
White				
Age 16 and over	6,530	407	2,045	158
Age 16–19	342	62	53	18
Age 20 and over	6,188	345	1,982	140
Black				
Age 16 and over	985	124	736	95
Age 16–19	33	24	21	19
Age 20 and over	952	100	715	76
Hispanic				
Age 16 and over	670	98	564	87
Male				
All races				
Age 16 and over	4,334	313	1,642	153
Age 16–19	201	49	44	21
Age 20 and over	4,133	265	1,598	132
White				
Age 16 and over	3,706	235	1,173	94
Black				
Age 16 and over	478	71	355	55
Hispanic				
Age 16 and over	397	58	332	52
Female				
All races				
Age 16 and over	3,430	230	1,328	109
Age 16–19	179	38	42	18
Age 20 and over	3,251	193	1,286	91
White				
Age 16 and over	2,824	171	872	65
Black				
Age 16 and over	507	53	381	40
Hispanic				
Age 16 and over	273	40	232	35

Note: Detail within subcategories may not add to totals due to rounding. Persons of Hispanic origin may also be counted as white or black. Changes in the estimation procedure affecting the Hispanic population were incorporated in the Current Population Survey in 1985. Data shown in this table reflect the changes and are not comparable to previously published data.

1 Not including institutional population.

SOURCE: United States Department of Labor, Bureau of Labor Statistics, Current Population Survey; material compiled by New York State Department of Labor, Division of Research and Statistics.

TABLE E–11

Twenty Largest Industrial and Commercial Employers[1] New York State – 1986

Firm	Location of Principal Place of Business in New York State	Firm	Location of Principal Place of Business in New York State
American Express Company	New York City	R.H. Macy & Company, Inc.	New York City
The Chase Manhattan Corporation	New York City	Manufacturers Hanover Trust Company	New York City
Chemical Bank	New York City	Marine Midland Banks, Inc.	Buffalo
Citicorp	New York City	Merrill Lynch & Company, Inc.	New York City
Eastman Kodak Company	Rochester	Metropolitan Life Insurance Company	New York City
Federated Department Stores, Inc.	New York City	J.C. Penney Company, Inc.	New York City[2]
General Electric Company	Schenectady	Sears Roebuck & Company	New York City[2]
General Motors Corporation	New York City[2]	Supermarkets General Corporation	New York City[2]
Grumman Corporation	Bethpage	Waldbaum, Inc.	Central Islip
International Business Machines Corporation	Armonk[2]	Xerox Corporation	Rochester

1 Not including public utilities or educational institutions. As of March 1986, each firm had 10,000 or more employees within the State.

2 Office only. Other major facilities elsewhere in the State.

SOURCE: New York State Department of Commerce.

TABLE E–12

Persons Licensed and Currently Registered to Practice by Profession
New York State by County – July 7, 1986

County of Registration	Architecture	Landscape Architecture	Certified Public Accountancy	Public Accountancy	Licensed Practical Nursing	Land Surveying	Professional Engineering	Pharmacy	Registered Nurse
New York State	5,990	403	24,611	2,499	73,699	1,337	14,060	13,700	178,115
New York City									
Bronx	83	4	424	100	4,807	6	224	410	8,299
Kings	419	11	1,922	310	6,873	6	548	1,234	14,316
New York	2,044	56	3,833	182	3,072	7	706	556	12,129
Queens	453	14	2,728	373	6,673	19	1,254	1,755	15,238
Richmond	99	5	468	38	1,477	13	304	343	4,749
Rest of State									
Albany	130	27	374	53	1,392	47	600	325	3,880
Allegany	2	–	10	3	287	7	35	28	484
Broome	19	1	104	14	898	29	227	155	2,796
Cattaraugus	1	3	37	10	579	8	19	46	849
Cayuga	12	3	27	6	562	13	31	35	837
Chautauqua	10	2	59	13	820	18	37	97	1,404
Chemung	8	–	38	8	509	7	46	69	1,394
Chenango	1	1	13	4	220	11	27	35	369
Clinton	4	1	21	4	382	11	22	56	796
Columbia	11	5	35	2	242	21	46	33	767
Cortland	5	–	8	3	232	10	20	28	323
Delaware	5	1	5	2	298	13	15	33	336
Dutchess	49	7	116	20	1,002	51	268	205	3,813
Erie	189	17	948	149	4,895	53	845	946	11,656
Essex	3	–	7	4	188	12	19	26	356
Franklin	4	–	11	3	346	9	17	27	464
Fulton	–	1	45	7	244	8	15	33	498
Genesee	1	1	26	4	343	1	28	33	703
Greene	5	–	12	3	218	15	30	23	412
Hamilton	1	–	–	–	18	1	2	1	55
Herkimer	3	1	7	5	428	9	29	41	564
Jefferson	5	3	22	5	756	13	69	59	1,056
Lewis	–	–	5	–	258	2	5	14	221
Livingston	5	–	11	3	279	14	32	25	608
Madison	10	7	27	4	424	10	73	43	612
Monroe	179	7	826	59	2,719	78	806	450	8,134
Montgomery	2	–	7	2	298	5	23	37	559
Nassau	546	27	5,689	502	4,507	94	2,006	1,980	15,961
Niagara	14	–	121	16	1,495	31	152	182	2,506
Oneida	38	2	89	30	1,798	24	155	216	3,262
Onondaga	207	42	585	56	2,764	75	651	306	5,747
Ontario	11	2	34	7	628	14	48	52	1,140
Orange	53	6	170	27	1,024	56	148	192	3,552
Orleans	–	–	4	2	236	1	8	18	251
Oswego	2	1	15	5	778	17	58	42	814
Otsego	3	–	19	4	485	8	17	48	715
Putnam	23	4	92	7	477	19	67	73	1,089
Rensselaer	82	5	65	8	938	25	215	131	1,903
Rockland	92	6	811	59	1,173	28	353	430	4,403
St. Lawrence	3	–	24	–	611	17	46	59	1,211
Saratoga	33	17	139	5	837	35	380	152	1,974
Schenectady	40	8	123	29	1,129	25	440	158	2,086
Schoharie	1	–	5	–	152	6	16	11	192
Schuyler	–	1	2	1	105	2	9	9	171
Seneca	–	–	6	3	200	3	16	25	357
Steuben	5	2	17	6	570	15	75	63	1,143
Suffolk	313	42	1,769	104	5,535	141	1,232	1,011	14,291
Sullivan	12	–	42	10	242	19	25	41	666
Tioga	–	1	11	4	201	5	27	30	521
Tompkins	49	6	41	6	251	11	58	34	687
Ulster	34	2	60	16	606	32	70	101	1,745
Warren	14	2	50	4	332	21	74	56	703
Washington	5	1	8	3	331	7	17	35	499
Wayne	7	–	16	2	533	14	43	47	787
Westchester	641	46	2,417	187	3,625	55	1,215	949	10,349
Wyoming	–	2	9	2	268	7	11	27	375
Yates	–	–	2	–	129	3	6	21	248
Out of State	3,425	216	7,284	210	6,466	186	7,888	2,903	39,155
Foreign	66	2	130	–	238	3	94	46	1,658
Total	9,481	621	32,025	2,709	80,403	1,526	22,042	49	218,928

(Continued on following page.)

TABLE E–12 (Continued)

Persons Licensed and Currently Registered to Practice by Profession
New York State by County – July 7, 1986

County of Registration	Registered Physician's Assistant	Registered Specialist's Assistant	Acupuncture	Massage	Dentistry	Dental Hygiene	Ophthalmic Dispensing	Optometry	Audiology	Speech Pathology	Medicine
New York State	2,115	19	53	1,831	15,085	7,460	2,664	1,973	666	3,854	51,200
New York City											
Bronx	157	–	–	58	587	133	52	61	12	72	2,153
Kings	277	–	5	205	1,460	423	333	177	45	249	4,073
New York	146	2	19	623	2,206	298	168	225	97	375	11,788
Queens	216	5	17	212	1,808	425	248	233	73	345	4,380
Richmond	63	–	–	34	294	138	50	31	6	63	1,082
Rest of State											
Albany	72	1	1	11	246	165	59	31	12	122	1,188
Allegany	6	–	–	–	13	13	3	4	–	4	32
Broome	13	–	–	8	149	220	41	26	7	54	476
Cattaraugus	6	–	–	–	37	34	12	10	1	14	120
Cayuga	8	–	–	1	48	43	12	6	–	12	91
Chautauqua	1	–	–	2	76	60	16	17	6	33	179
Chemung	10	–	–	1	56	51	24	13	6	16	193
Chenango	10	–	–	1	22	15	3	2	1	2	53
Clinton	5	–	–	1	34	29	8	9	3	14	120
Columbia	9	–	–	8	32	21	3	5	1	10	92
Cortland	17	–	–	2	18	16	4	4	1	12	56
Delaware	14	–	–	4	19	16	2	4	–	7	59
Dutchess	31	–	1	21	203	147	16	34	11	74	558
Erie	39	–	1	33	772	636	370	87	44	258	2,474
Essex	24	–	–	3	18	13	1	6	–	3	39
Franklin	8	–	–	–	18	16	3	3	1	4	76
Fulton	3	–	–	–	19	23	4	5	1	3	68
Genesee	6	–	–	–	28	42	7	3	1	10	70
Greene	3	–	–	5	19	19	1	5	–	4	38
Hamilton	2	–	–	–	1	4	–	–	–	–	2
Herkimer	4	–	–	1	23	22	2	14	1	2	53
Jefferson	13	–	–	1	45	47	17	4	1	6	129
Lewis	2	–	–	–	6	16	1	–	–	–	14
Livingston	9	–	–	1	22	39	3	4	5	18	50
Madison	19	–	–	–	35	39	4	6	2	10	82
Monroe	126	1	1	13	543	626	158	77	49	229	2,216
Montgomery	7	–	–	3	25	22	5	6	–	6	71
Nassau	190	1	5	174	2,018	812	316	265	100	584	5,822
Niagara	5	–	–	4	114	123	50	12	1	32	258
Oneida	24	–	–	2	149	139	31	24	9	38	441
Onondaga	38	1	–	11	298	385	95	45	20	102	1,293
Ontario	13	–	–	3	42	61	18	12	3	13	167
Orange	17	–	–	25	181	116	24	29	9	41	502
Orleans	2	–	–	1	15	13	3	–	–	3	33
Oswego	9	–	–	–	38	52	7	6	1	7	89
Otsego	15	1	–	1	30	25	4	7	3	11	182
Putnam	5	–	–	9	57	38	9	10	1	12	129
Rensselaer	28	–	–	4	84	111	14	8	4	26	213
Rockland	19	–	–	22	312	148	57	50	13	111	920
St. Lawrence	30	–	–	–	47	53	16	9	1	4	138
Saratoga	23	–	–	11	87	112	21	20	1	45	172
Schenectady	35	–	–	3	139	141	28	23	6	42	438
Schoharie	–	–	–	3	9	8	1	3	–	2	23
Schuyler	2	–	–	1	4	7	–	1	–	–	18
Seneca	7	–	–	–	17	11	3	2	–	5	40
Steuben	13	–	–	1	44	39	11	7	–	13	141
Suffolk	143	1	–	126	1,099	654	163	152	42	322	2,786
Sullivan	3	–	–	21	37	27	6	5	3	14	97
Tioga	4	1	–	4	15	35	7	7	2	5	50
Tompkins	20	1	–	8	44	37	8	6	4	35	151
Ulster	15	1	–	30	99	55	13	17	2	37	261
Warren	12	–	–	3	49	47	9	12	2	15	154
Washington	2	–	–	2	19	15	4	2	–	4	39
Wayne	13	–	–	1	37	68	9	7	5	20	77
Westchester	92	3	3	108	1,096	279	103	117	45	275	4,421
Wyoming	6	–	–	–	16	23	4	1	1	2	44
Yates	4	–	–	1	7	15	–	2	1	3	26
Out of State	286	4	34	212	2,235	1,178	249	351	82	267	12,921
Foreign	1	–	7	2	48	18	3	4	2	7	470
Total	2,402	23	94	2,045	17,368	8,656	2,916	2,328	750	4,128	64,591

(Continued on following page.)

TABLE E–12 (Continued)

Persons Licensed and Currently Registered to Practice by Profession
New York State by County – July 7, 1986

County of Registration	Physical Therapy	Occupational Therapy	Occupational Therapy Assistant	Podiatry	Physical Therapy Assistant	Psychology	Chiropratic	Veterinary Medicine	Animal Health Technology	Social Worker	Certified Shorthand Reporting
New York State	4,346	2,674	1,315	1,721	852	5,665	2,933	2,006	1,038	21,638	362
New York City											
Bronx	93	81	33	114	10	98	75	22	7	898	8
Kings	273	225	44	226	17	337	247	54	24	2,212	32
New York	456	346	32	228	11	2,001	269	149	23	5,178	59
Queens	335	265	136	250	41	332	274	86	44	1,954	33
Richmond	80	48	2	36	12	55	71	22	10	325	8
Rest of State											
Albany	101	57	50	18	67	112	31	41	28	467	14
Allegany	3	1	–	1	–	8	4	10	7	2	–
Broome	63	35	12	17	12	34	20	25	16	177	5
Cattaraugus	13	9	18	2	3	1	3	17	7	26	–
Cayuga	15	10	4	2	–	2	9	13	9	24	1
Chautauqua	24	10	9	12	1	7	22	23	10	42	1
Chemung	22	15	4	8	1	9	11	17	8	47	1
Chenango	9	6	5	3	1	3	6	24	8	7	–
Clinton	12	3	3	2	5	10	2	16	8	21	1
Columbia	19	7	7	3	3	12	9	22	10	43	1
Cortland	10	2	2	4	1	7	7	20	8	13	1
Delaware	4	–	–	1	5	2	7	23	17	18	–
Dutchess	64	53	28	17	20	88	50	54	39	314	4
Erie	311	214	322	83	17	153	105	92	84	757	19
Essex	12	1	1	1	4	2	3	8	5	11	–
Franklin	10	5	2	1	6	3	1	12	3	5	–
Fulton	8	2	3	4	3	1	4	5	1	14	–
Genesee	9	8	4	2	–	2	4	12	5	25	1
Greene	7	1	4	2	5	2	3	8	2	20	2
Hamilton	–	–	–	–	–	–	1	–	–	2	–
Herkimer	9	12	21	2	8	2	5	13	6	19	–
Jefferson	23	6	5	1	6	3	10	20	6	19	–
Lewis	1	1	3	–	1	–	2	13	3	4	–
Livingston	10	5	5	–	2	2	9	12	10	13	–
Madison	22	9	3	–	–	12	10	27	17	27	2
Monroe	180	110	37	40	11	157	64	75	50	616	27
Montgomery	9	3	10	2	12	1	4	14	4	15	2
Nassau	488	240	27	241	96	751	570	208	69	2,579	53
Niagara	47	32	40	10	2	12	21	21	19	57	–
Oneida	68	99	45	14	25	22	26	38	19	166	2
Onondaga	155	73	36	23	11	105	40	55	38	446	10
Ontario	27	10	7	5	1	18	7	19	18	48	2
Orange	59	32	66	16	75	31	50	46	19	214	1
Orleans	5	1	1	1	–	1	4	3	2	2	–
Oswego	15	8	4	1	2	9	12	12	12	26	–
Otsego	12	5	4	2	8	17	6	22	7	33	1
Putnam	26	3	4	6	1	11	20	11	14	82	1
Rensselaer	49	14	11	4	24	14	8	17	13	96	1
Rockland	130	90	99	45	16	104	96	29	12	549	10
St. Lawrence	18	7	6	1	15	12	5	25	11	33	1
Saratoga	60	31	16	5	23	23	23	34	11	98	5
Schenectady	71	35	23	8	33	36	18	12	21	139	3
Schoharie	3	–	–	–	1	2	4	11	2	9	–
Schuyler	7	1	1	–	1	1	1	2	3	3	–
Seneca	3	11	13	1	1	1	3	6	5	10	2
Steuben	18	6	4	4	–	4	10	15	9	21	–
Suffolk	341	145	32	116	178	371	375	146	91	1,454	27
Sullivan	10	4	6	7	10	8	15	7	8	48	1
Tioga	12	6	2	–	2	6	9	10	7	20	–
Tompkins	49	15	3	2	1	30	9	89	40	100	–
Ulster	22	9	13	6	10	31	39	24	22	158	1
Warren	22	7	4	6	10	9	10	10	3	17	–
Washington	4	3	4	1	3	–	6	20	5	8	–
Wayne	18	14	17	2	4	2	6	9	15	31	2
Westchester	390	218	16	112	14	574	193	127	58	1,860	17
Wyoming	7	2	1	–	–	–	3	23	5	10	–
Yates	3	3	1	–	–	2	2	6	1	6	–
Out of State	873	252	46	231	48	663	528	506	81	1,769	22
Foreign	16	6	2	–	–	13	4	13	2	25	–
Total	5,235	2,932	1,363	1,952	900	6,341	3,465	2,525	1,121	23,432	384

– Represents zero.

SOURCE: New York State Education Department, Division of Professional Licensing Services.

TABLE E–13

Government Employees in Nonagricultural Establishments by Level of Government
New York State
1977–1985

(thousands)

	1977	1978	1979	1980	1981	1982	1983	1984(a)	1985(a)
All Government Levels	1,270.8	1,315.1	1,311.3	1,314.4	1,300.3	1,293.7	1,299.6	1,318.2	1,349.9
Federal[1]	161.9	162.1	161.0	167.7	156.8	152.9	151.4	152.5	156.9
Department of Defense	23.0	22.7	22.2	21.9	21.9	22.1	22.2	22.2	22.9
Post Office Department	75.1	73.8	73.8	73.3	72.2	71.5	70.4	71.1	74.8
Other	63.8	65.6	65.0	72.5	62.7	59.3	58.8	59.2	59.3
State and Local	1,108.9	1,153.1	1,150.3	1,146.7	1,143.5	1,140.7	1,148.2	1,165.7	1,193.0
State Government[2]	232.3(b)	240.1	246.0	246.3	251.5	255.3	255.1	259.6	265.8
Education	42.1	43.4	45.4	46.4	47.0	46.1	45.8	46.8	47.7
Other	190.2(b)	196.7	200.7	200.0	204.5	209.2	209.3	212.9	218.1
Local Government[3]	876.6(b)	912.9	904.2	900.3	892.0	885.4	893.1	906.0	927.1
Education	391.3	403.1	411.4	422.6	418.3	412.8	414.2	421.0	431.2
Other	485.3(b)	509.9	492.9	477.7	473.7	472.6	478.9	484.9	496.0

a Data based on 1985 benchmark.

b Reflects transfer of local government courts to State government as of April 1, 1977.

1 Includes only full- and part-time civilian employees of the Federal government.

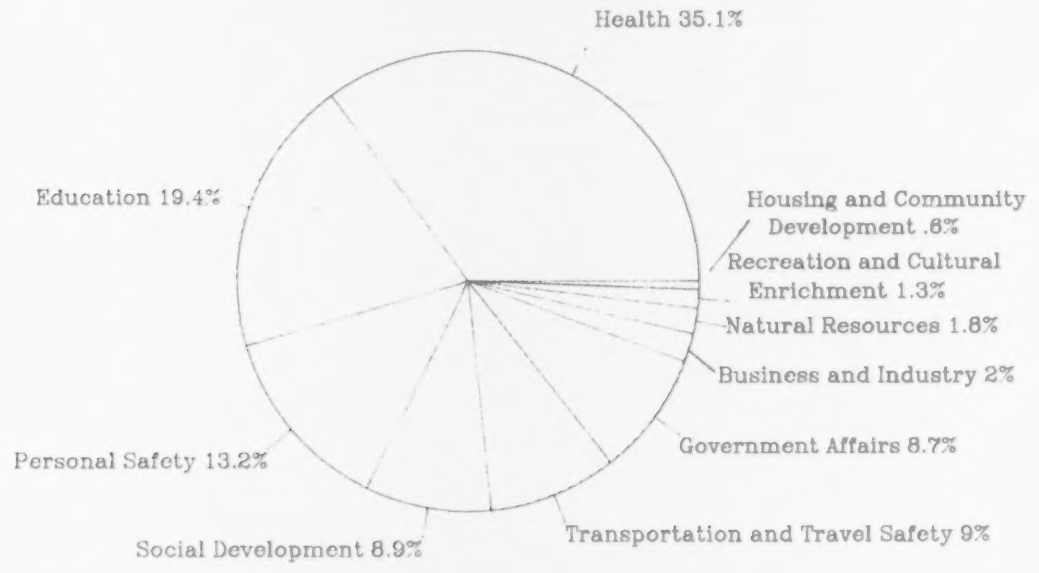
2 An annual average of the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the month.

3 Includes full- and part-time employees of counties, cities, villages and towns engaged in educational or non-educational functions.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

FIGURE E–1

State Government Employees by Function
New York State – 1985



Note: These percentages represent 215,708 filled positions of which 169,272 are under the direct jurisdiction of the Department of Civil Service. Also included are filled positions in the State Police (4,334), Military Service (931), Other State Service (2), SUNY (36,905), Commissions and Authorities (3,699), and the Unclassified Service (565). Legislative and Judicial employees are not included.

SOURCE: New York State Department of Civil Service.

TABLE E–14

Positions in State Government Agencies by Jurisdictional Classification New York State – December 31, 1985

Agency	All Positions	Classified Positions					Unclassified Positions[5]
		All Classified Positions	Competitive[1]	Non-Competitive[2]	Labor[3]	Exempt[4]	
All positions	215,708(a)	193,770	157,694	25,036	8,822	2,218	21,005
			- - - ADMINISTRATIVE DEPARTMENTS - - -				
All departments	170,770(a)	169,272	141,789	19,145	6,242	2,096	565
*Agriculture and Markets	726	725	608	85	12	20	1
*Audit and Control	2,265	2,264	2,133	32	13	86	1
*Banking	436	435	406	18	–	11	1
*Civil Service	1,030	1,027	923	94	3	7	3
Public Employment Relations Board	58	55	35	13	–	7	3
*Commerce	375	374	301	43	7	23	1
*Correctional Services	21,552	21,551	19,969	1,494	38	50	1
*Education	4,592	4,384	3,756	419	132	77	208
*Environmental Conservation	3,796	3,795	3,169	415	173	38	1
*Executive							
Adirondack Park Agency	53	45	29	10	–	6	8
Aging, Office for the	162	161	141	14	1	5	1
Alcoholic Beverage Control Board	487	366	330	16	3	17	121
Arts, Council on the	86	86	19	59	–	8	–
Budget, Division of the	388	387	330	39	–	18	1
Business Permits, Office of	21	20	16	1	–	3	1
Cable TV, Commission on	57	52	38	4	–	10	5
Children and Families, Council on	57	57	33	8	–	16	–
Consumer Protection Board	40	39	18	5	–	16	1
Correction, Commission of	85	76	46	8	–	22	9
Crime Victims Compensation Board	83	78	63	9	–	6	5
Criminal Justice Services, Division of	812	811	769	33	3	6	1
Disabled, Office of the Advocate for the	23	23	15	1	–	7	–
Elections, State Board of	47	43	23	1	1	18	4
Employee Relations, Office of	81	78	22	3	–	53	3
Energy Office	165	164	149	3	–	12	1
Equalization and Assessment, Division of	608	608	587	14	4	3	–
Executive Chamber	208	207	57	2	1	147	1
General Services, Office of	4,286	4,285	2,385	1,127	737	36	1
Housing and Community Renewal, Division of	1,151	1,151	1,086	26	6	33	–
Human Rights Appeal Board	–	–	–	–	–	–	–
Human Rights, Division of	229	228	185	31	4	8	1
Job Development Authority	–	–	–	–	–	–	–
Judicial Nominating Committee	5	5	–	–	–	5	–
Labor Management Committees	124	124	106	7	–	11	–
Mentally Disabled, Commission on Quality of Care for the	81	78	43	12	–	23	3
Military and Naval Affairs, Division of	1,010 (a)	79	62	17	–	–	–
Parks, Recreation and Historic Preservation, Office of	2,298 (a)	2,293	1,065	776	439	13	3
Parole, Division of	1,549	1,534	1,517	8	2	7	15
Probation and Correctional Alternatives, Division of	101	100	93	2	–	5	1
Public Employees' Pension and Retirement Systems, Commission on	10	4	–	–	–	4	6
Racing and Wagering Board	246	243	87	65	–	91	3
St. Lawrence–Eastern Ontario Commission	12	12	9	1	–	2	–
Sentencing Guidelines Committee	8	8	8	–	–	–	–
Social Welfare, Board of	15	–	–	–	–	–	15
Veterans' Affairs, Division of	129	128	117	3	–	8	1
Youth, Division for	3,576	3,575	1,551	2,011	2	11	1

(Continued on following page.)

TABLE E–14 (Continued)

Positions in State Government Agencies
By Juristictional Classification
New York State – December 31, 1985

Agency	All Positions	Classified Positions: All Classified Positions	Classified Positions: Competitive[1]	Classified Positions: Non-Competitive[2]	Classified Positions: Labor[3]	Classified Positions: Exempt[4]	Unclassified Positions[5]
*Health	6,159	6,145	4,316	1,597	175	57	14
*Insurance	669	667	623	24	1	19	1
*Labor	6,124	6,111	5,878	184	19	30	13
Labor Relations Board	25	22	11	7	1	3	3
State Insurance Fund	2,199	2,193	2,155	25	2	11	6
Workers' Compensation Board	1,597	1,583	1,448	24	26	85	14
*Law	1,403	1,402	808	75	14	505	1
Investigation of NYC Criminal Justice System, Office of	48	48	44	–	–	4	–
Nursing Home Investigation, Office of	338	338	338	–	–	–	–
*Mental Hygiene, Department of							
Interoffice Coordinating Council	–	–	–	–	–	–	–
Mental Health, Office of	38,766	38,760	33,319	3,858	1,562	21	6
Mental Retardation, Office of	29,693	29,692	26,245	2,419	1,002	26	1
Alcoholism and Alcohol Abuse, Office of	693	692	550	126	6	10	1
Substance Abuse Services, Office of	409	408	336	59	2	11	1
*Motor Vehicles	3,510	3,509	3,323	63	47	76	1
*Public Service Commission	659	652	559	23	1	69	7
*Social Services	5,074	5,073	4,749	224	9	91	1
*State	785	783	696	27	6	54	2
*Taxation and Finance	6,590	6,530	6,162	91	242	35	60
Lottery, Division of the	209	209	192	11	3	3	–
*Transportation	12,698	12,697	7,738	3,379	1,543	37	1
– – – STATE POLICE – – –							
State Police, Division of	4,334	4,334	3,112	1,187	34	1	–
– – – STATE UNIVERSITY OF NEW YORK – – –							
State University	36,905	16,512 (b)	10,256	3,795	2,435	26	20,393
– – – COMMISSIONS and AUTHORITIES – – –							
10 Commissions and Authorities[6]	3,699	3,652	2,537	909	111	95	47

– Represents zero.

* Designates the 20 administrative departments established by the State Consititution. See Section 1 of Appendix for organization chart.

a Includes 931 employees in the military service of the State (see Division of Military and Naval Affairs) and two employees in the Office of Parks, Recreation and Historic Preservation.

b Includes clerical and support staff.

1 Consists of all offices and employments in the classified service which are not in the exempt, non-competitive or labor class. Every position in the classified service is automatically in the competitive class unless and until it is specifically classifed in another jurisdictional class.

2 Consists of those positions for which it is practicable to examine applicants as to their qualifications, but not practicable to conduct examinations on a competitive basis. For the most part, this class consists of skilled trades, although it also includes some positions of a higher level administrative, scientific or technical character and positions involving (a) a confidential relationship between incumbent and appointment officer or (b) the influencing of policy.

3 Consists of unskilled labor jobs. There is no requirement that labor positions be listed in the rules. Labor class positions are listed in the Regulations of the Civil Service Commission.

4 Defined in the Civil Service Law to include one secretary of each department and temporary State commission, and deputies authorized to act generally for and in place of their principals. Any other subordinate positions for which competitive or non-competitive examination is found to be not practicable may be placed in the exempt class.

5 In the Administrative Departments: Includes elected officials; heads of departments (commissioners); directors of offices and divisions within the Executive Department; members of certain Boards (e.g., Alcoholic Beverage Control Board); and Surrogates in the Department of Taxation and Finance. In the State University: Includes teaching and professional personnel.

6 Includes Commission of Investigation; Commission on Criminal Justice and the Use of Force; Energy Research and Development Authority; Financial Control Board; Housing Finance Agency; Job Development Authority; New York State Bridge Authority; Northeast Queens Nature and Historic Preserve Commission; Teachers' Retirement System; and Thruway Authority. By enabling legislation or special agreement, the Department of Civil Service administers the merit system in these commissions and authorities.

SOURCE: New York State Department of Civil Service.

TABLE E–15

Positions Filled in State Government
New York State – 1985(a)

Positions under the jurisdiction of the Department of Civil Service		Positions generally not under the jurisdiction of the Department of Civil Service	
Type and Class of Position	Number of Positions	Type and Class of Position	Number of Positions
State departments[1]		Executive	
Classified Personnel	169,272	Unclassified Personnel	
Competitive	141,789	Elected and Appointed Officials[3]	565
Non–Competitive	19,145		
Exempt	2,096	Legislature	
Labor	6,242	Assembly[4]	1,810
		Session employees	359
Commissions and Authorities[2]		Annual employees	1,451
		Senate[5]	1,618
Classified Personnel	3,699	Session employees	280
Competitive	2,537	Annual employees	1,338
Non–Competitive	909		
Exempt	95	Judiciary[6]	12,835
Labor	111	Classified Personnel (non – judicial)	11,725
Unclassifed Personnel	47		
		Unclassified Personnel – Judges[7]	1,110
State University			
Classified Personnel		State University	
Clerical and Support Staff[8]	16,512	Unclassified Personnel	
		Teaching and Professional Staff[8]	20,393
		State Police	4,334
		Competitive	3,112
		Non–Competitive	1,187
		Exempt	1
		Labor	34
		Other	933

a For the period ending December 31, 1985 unless otherwise indicated.

1 The 20 constitutionally established departments of New York State government. (See Organization Chart in Appendix.)

2 Includes Teachers' Retirement System, Thruway Authority, New York State Bridge Authority, Job Development Authority, Energy Research and Development Authority, the Commission of Investigation, Housing Finance Agency, Northeast Queens Nature and Historic Preservation Commission, the Financial Control Board and the Commission on Criminal Justice and the Use of Force. By enabling legislation or special agreement, the Department of Civil Service administers the merit system in these commissions and authorities.

3 Includes elected officials, heads of various departments and agencies (such as Commissioners, Chairpersons, and Directors of offices and divisions in the Executive Department), members of certain boards (such as the Alcoholic Beverage Control Board) and the Surrogates in the Department of Taxation and Finance.

4 Mid–session figure supplied by Assembly Press Office.

5 Mid–session figure supplied by Senate Fiscal Office.

6 Approximate figures supplied by the Office of Court Administration.

7 In the State Unified Court System, there were 2,327 town and village justices as of December 1985. Under current State law, these justices and their staffs are paid by the municipalities.

8 Supplied by State University of New York; represents employees as of November 1985.

SOURCE: New York State Department of Civil Service.

TABLE E–16

Positions in Local Jurisdictions
Under The Limited Supervision of the Department of Civil Service[1]
New York State – December 31, 1985

Class	All Local Jurisdictions	Counties	Cities	Towns	New York City
All Classes	539,993	282,230	46,284	3,531	207,948
Competitive	318,960	98,674	24,197	1,118	194,971
Non–Competitive	133,797	107,119	13,938	1,689	11,051
Exempt	13,900	11,124	718	132	1,926
Labor	73,336	65,313	7,431	592	–

– Represents zero.

1 Includes classified service only; excludes unclassified positions such as elected officials, teachers, board of election employees, and local legislative employees.

SOURCE: Municipal Civil Service in New York State, Summary of Annual Reports; data compiled by New York State Department of Civil Service.

TABLE E–17

Positions in County Governments Under the Limited Supervision of the Department of Civil Service New York State by County – December 31, 1985

County	Classified Service Employees[1]	County	Classified Service Employees[1]	County	Classified Service Employees[1]
All Counties	490,178				
New York City[2] (five boroughs)	207,948				
Rest of State	282,230				
Albany	5,393	Hamilton	257	Rockland	8,459
Allegany	1,912	Herkimer	2,205	St. Lawrence	3,371
Broome	6,428	Jefferson	1,859	Saratoga	2,840
Cattaraugus	2,523	Lewis	1,292	Schenectady[9]	5,456
Cayuga	1,636	Livingston	1,619	Schoharie	920
Chautauqua	3,629	Madison	1,629	Schuyler	444
Chemung	2,007	Monroe	22,022	Seneca	868
Chenango	1,549	Montgomery	1,123	Steuben	2,082
Clinton	1,925	Nassau	44,717	Suffolk	35,196
Columbia[3]	2,141	Niagara	3,057	Sullivan	2,816
Cortland[4]	1,796	Oneida	3,904	Tioga	1,820
Delaware	2,177	Onondaga[7]	13,684	Tompkins	1,564
Dutchess[5]	6,193	Ontario[8]	2,608	Ulster	3,551
Erie	21,454	Orange	5,254	Warren	1,492
Essex	1,608	Orleans	1,272	Washington	1,859
Franklin	1,412	Oswego	2,714	Wayne	2,486
Fulton	1,202	Otsego	1,406	Westchester[10]	20,753
Genesee[6]	1,801	Putnam	1,686	Wyoming	1,720
Greene	1,707	Rensselaer	2,924	Yates	808

1 Does not include unclassified positions such as elected officials, board of election employees and local legislative employees.

2 The five boroughs which comprise New York City sometimes function as counties and are then counted as such.

3 Includes city of Hudson.

4 Includes city of Cortland.

5 Includes cities of Beacon and Poughkeepsie.

6 Includes city of Batavia.

7 Includes city of Syracuse.

8 Includes city of Canandaigua.

9 Includes city of Schenectady.

10 Includes cities of Peekskill and Rye.

SOURCE: New York State Department of Civil Service.

TABLE E–18

Positions in City and Town Governments Under the Limited Supervision of the Department of Civil Service New York State Cities and Towns – December 31, 1984

	Classified Service Employees[1]		Classified Service Employees[1]		Classified Service Employees[1]
Cities	46,284				
Albany	2,089	Lackawana	471	Rensselaer	230
Amsterdam	428	Little Falls	207	Rochester	3,791
Auburn	556	Lockport	519	Rome	1,527
Binghamton	1,245	Long Beach	723	Salamanca	342
Buffalo	7,651	Mechanicville	145	Saratoga Springs	524
Cohoes	418	Middletown	576	Sherrill	196
Corning	631	Mt. Vernon	1,629	Tonawanda	350
Dunkirk	307	New Rochelle	1,066	Troy	942
Elmira	964	Newburgh	720	Utica	1,585
Fulton	388	Niagara Falls	1,256	Watertown	831
Geneva	348	North Tonawanda	801	Watervliet	189
Glen Cove	493	Norwich	317	White Plains	1,295
				Yonkers	2,61
Glens Falls	471	Ogdensburg	281		
Gloversville	470	Olean	427	- - - - - - -	
Hornell	268	Oneida	949		
Ithaca	820	Oneonta	334	Towns	3,531
Jamestown	1,335	Oswego	746		
Johnstown	211	Plattsburgh	457	Colonie	637
Kingston	879	Port Jervis	276	Hempstead	2,894

1 Does not include unclassified positions such as elected officials.

SOURCE: New York State Department of Civil Service.

FIGURE E–2

State Government Employees[1] by Counties and Major Cities New York State — 1985

In Major Cities	
Albany	39,293
Buffalo	5,489
New York City	34,577
Rochester	4,010
Syracuse	3,873
Utica	1,787

1 Total = 175,104, which includes 54 out-of-state filled positions, and filled positions in all departments of the Executive Branch, excepting the State University of New York. It does not include commissions, authorities, the legislature, the judiciary, or other agencies which are not part of the Executive Branch departments.

Source: New York State Department of Civil Service.

TABLE E–19

Employees in Nonagricultural Establishments[1] by Category
New York State
1976–1985

(thousands)

		Total	Manufacturing	Mining	Contract Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services, and Miscellaneous	Government
1976		6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977		6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978		7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979		7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980		7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981		7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982		7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983		7,313.3	1,302.4	6.7	230.8	406.7	1,503.4	686.7	1,876.9	1,299.6
1984		7,572.3	1,326.3	6.8	255.2	418.5	1,576.9	704.4	1,966.1	1,318.2
1985		7,754.7	1,295.2	6.7	284.8	416.1	1,633.6	718.9	2,049.5	1,349.9
1985	January	7,553.3	1,294.0	6.5	243.3	416.0	1,590.1	707.0	1,972.6	1,323.8
	February	7,583.1	1,300.8	6.2	236.8	416.2	1,575.2	706.8	1,996.7	1,344.5
	March	7,633.9	1,304.1	6.4	247.4	411.8	1,589.3	709.5	2,010.3	1,355.0
	April	7,669.9	1,293.2	6.7	268.4	413.5	1,591.5	712.5	2,030.3	1,353.8
	May	7,768.3	1,297.0	7.0	286.3	419.0	1,626.1	716.4	2,053.0	1,363.4
	June	7,810.1	1,307.8	7.1	298.0	421.5	1,645.4	722.8	2,041.7	1,365.7
	July	7,784.4	1,282.4	7.1	304.8	411.1	1,634.1	728.9	2,070.8	1,345.3
	August	7,799.1	1,298.6	6.9	309.7	409.3	1,639.8	729.8	2,073.7	1,331.4
	September	7,797.6	1,300.2	6.8	310.0	418.0	1,653.5	723.4	2,068.5	1,317.3
	October	7,853.4	1,292.2	6.8	310.9	419.1	1,659.5	721.4	2,088.6	1,355.0
	November	7,893.0	1,289.9	6.7	306.6	418.3	1,686.2	723.1	2,093.0	1,369.1
	December	7,909.8	1,281.9	6.5	295.9	419.2	1,712.2	725.0	2,094.7	1,374.4

1 Includes all employing units except commercial and noncommercial farms, international governments and private households. Nonfarm employment estimates include all nonfarm wage and salary workers who received received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded. Data based on 1985 benchmark.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E–20

Employees in Manufacturing Establishments by Industry
New York State — 1976–1985

(thousands)

Industry[1]	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
All manufacturing industries	1,438.9	1,459.6	1,481.2	1,492.8	1,445.1	1,433.3	1,352.5	1,302.4	1,326.3	1,295.2
Durable goods	774.6	790.1	811.2	831.5	803.0	798.0	750.8	715.9	736.4	724.5
Lumber, and wood products except furniture	14.1	14.5	14.5	15.5	14.4	14.2	13.0	13.3	14.3	14.3
Furniture and fixtures	23.0	23.0	23.8	23.7	22.9	21.9	20.4	20.3	21.5	22.0
Stone, clay and glass products	37.6	38.3	39.5	40.3	38.3	36.1	33.0	31.8	31.9	30.1
Primary metal industries	58.6	57.8	56.6	58.7	53.1	50.8	40.6	35.4	33.5	30.8
Fabricated metal products	78.5	80.9	84.2	85.0	81.8	79.9	73.2	69.8	72.5	71.4
Machinery, except electrical	152.8	158.0	166.8	173.6	172.5	172.4	162.7	152.5	156.8	153.1
Electrical machinery, equipment and supplies	143.2	148.3	155.6	162.9	158.9	161.3	155.0	152.5	160.9	157.2
Transportation equipment	76.8	79.1	80.8	80.8	73.5	71.8	64.2	62.8	67.4	70.9
Instruments (photographic and optical)	122.5	122.6	123.5	127.2	129.3	133.6	136.7	126.8	126.2	126.7
Miscellaneous manufacturing industries	67.4	67.5	66.0	63.9	58.4	56.1	51.9	50.6	51.2	48.0
Nondurable goods	664.3	669.5	670.0	661.3	642.1	635.3	601.7	586.5	589.9	570.7
Food and kindred products	93.7	95.0	95.2	93.7	90.1	88.6	84.5	82.5	81.6	79.3
Tobacco manufactures	2.2	2.4	2.6	2.7	2.9	2.9	3.1	3.0	2.8	2.6
Textile mill products	44.2	43.9	41.2	37.5	36.2	35.2	31.1	30.0	31.7	30.2
Apparel and other finished fabric products	186.0	184.5	184.9	177.7	169.3	165.7	152.7	146.2	143.9	134.5
Paper and allied products	50.7	51.4	52.4	52.2	50.6	49.7	46.9	44.9	45.9	44.2
Printing, publishing and allied industries	145.9	148.2	150.4	154.8	155.8	156.3	156.4	155.4	159.2	160.3
Chemicals and allied products	74.2	74.6	73.5	73.4	71.7	70.9	66.8	64.7	65.6	64.5
Petroleum refining and related industries	8.1	8.0	7.7	7.3	6.8	6.3	6.0	6.2	5.6	5.1
Rubber and miscellaneous plastic products	29.1	31.4	32.4	32.8	31.3	31.8	29.2	29.7	32.0	31.7
Leather and leather products	30.1	30.0	29.7	29.3	27.5	27.9	25.2	23.7	21.6	18.3

Data based on 1985 benchmark.

1 A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

SOURCE: New York State Department of Labor.

TABLE E-21

Earnings and Hours of Production Workers[1] and Other Nonsupervisory Personnel in Nonagricultural Establishments[2] by Industry New York State – 1980 and 1985

Industry	Average Weekly Earnings[3]		Average Weekly Hours[4]		Average Hourly Earnings[5]	
	1980	1985	1980	1985	1980	1985
All Manufacturing Industries[6]	$ 282.89	$ 384.87	39.4	39.8	$ 7.18	$ 9.67
Durable Goods	321.44	424.77	41.0	41.2	7.84	10.31
Lumber and wood products, except furniture	NA	289.44	NA	40.2	NA	7.20
Furniture and fixtures	225.19	295.97	39.3	40.6	5.73	7.29
Stone, clay and glass products	319.97	439.60	41.5	41.2	7.71	10.67
Primary metal industries	392.28	475.94	40.4	41.1	9.71	11.58
Fabricated metal products	287.96	380.70	40.5	40.5	7.11	9.40
Machinery, except electrical	332.38	448.81	41.6	41.1	7.99	10.92
Electrical machinery, equipment and supplies	277.83	378.73	40.5	40.9	6.86	9.26
Transportation equipment	418.49	619.68	42.4	44.2	9.87	14.02
Instruments (photographic and optical goods)	336.17	471.79	41.4	41.9	8.12	11.26
Miscellaneous manufacturing industries	214.50	294.53	37.5	38.4	5.72	7.67
Nondurable Goods	244.57	338.57	37.8	38.3	6.47	8.84
Food and kindred products	288.27	385.84	41.9	40.7	6.88	9.48
Textile mill products	200.04	260.43	39.3	39.7	5.09	6.56
Apparel and other finished fabric products	181.60	233.83	34.2	34.9	5.31	6.70
Paper and allied products	288.81	393.30	42.1	42.2	6.86	9.32
Printing, publishing and allied industries	345.38	451.42	37.5	37.4	9.21	12.07
Chemicals and allied products	317.89	447.62	41.5	41.6	7.66	10.76
Rubber and miscellaneous plastic products	229.12	320.80	38.9	40.0	5.89	8.02
Leather and leather products	171.49	232.71	37.2	37.9	4.61	6.14
Construction	404.35	587.06	36.2	36.6	11.17	16.04
Transportation and Public Utilities						
Telephone and telegraph	402.93	582.33	40.7	41.3	9.90	14.10
Electric, gas and sanitary services	424.95	634.23	42.2	43.5	10.07	14.58
Wholesale and Retail Trade	210.34	268.07	33.6	33.3	6.26	8.05
Wholesale trade	289.17	387.72	37.8	37.9	7.65	10.23
Retail trade	161.20	204.87	31.0	30.9	5.20	6.63
Department stores	137.45	180.10	27.6	26.8	4.98	6.72
Finance, Insurance and Real Estate						
Banking	NA	NA	NA	NA	NA	NA
Services and Miscellaneous						
Hotels, Motels and Tourist Courts	182.97	228.15	32.1	31.6	5.70	7.22

NA Not available.

NOTE: Data based on 1985 benchmark.

1 Includes working foremen and all nonsupervisory workers engaged in processing, assembling, inspecting, receiving, packing, shipping, janitorial and watchman services, product development, auxiliary production, recordkeeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foreman level) and their clerical staffs, routemen and salesmen.

2 Includes all employing units except commercial and noncommercial farms, international governments and private households.

3 Average weekly earnings equal the average hours multiplied by the average hourly earnings. Weekly earnings are affected not only by the changes in average hourly earnings, but also by changes in the length of the average work week, part-time work, stoppages for various reasons, labor turnover, absenteeism and overtime.

4 Average weekly hours are the average number of hours for which pay was received. Absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Overtime, of course, tends to increase the figures.

5 Average hourly earnings are obtained by dividing payrolls by the total number of hours worked. These averages are influenced by the level of, and changes in, basic hourly and incentive rates, as well as such variable factors as amount of overtime and late-shift work and changes in the pay for overtime and late-shift work and changes in the output of workers on incentive plans. Payroll figures do not include such labor costs to the employer as irregular bonuses and retroactive pay. Average hourly earnings should not be confused with wage rates.

6 A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E–22

Employment, Payrolls and Average Weekly Earnings of Employees Covered by Unemployment Insurance[1] New York State by County – 1975, 1980 and 1985

County	Average Employment			Payrolls (millions)			Average Weekly Earnings		
	1975	1980	1985	1975	1980	1985	1975	1980	1985
New York State	5,424,266	5,858,757	6,365,494	$ 60,537	$ 92,138	$ 138,942	$ 214.62	$ 302.43	$ 419.76
New York City	2,665,612	2,745,183	2,885,997	324,845	47,555	72,336	234.36	333.13	482.01
Bronx	172,428	159,954	170,413	1,689	2,113	3,058	188.32	254.07	345.13
Kings	381,254	361,425	365,183	3,656	4,587	6,088	184.41	244.09	320.57
New York	1,702,341	1,805,375	1,883,982	22,589	34,576	53,839	255.18	368.31	549.56
Queens	371,160	374,471	411,658	4,181	5,744	8,407	216.63	294.98	392.75
Richmond	38,430	43,957	54,761	370	534	944	185.30	233.39	331.62
Rest of State[2]	2,758,655	3,113,574	3,479,497	28,052	44,583	66,606	195.55	275.37	368.13
Albany	97,283	111,819	127,762	956	1,481	2,243	188.98	254.69	337.68
Allegany	8,222	9,055	8,717	73	112	133	171.80	238.58	292.54
Broome	67,133	75,536	85,168	663	1,047	1,585	189.96	266.61	357.84
Cattaraugus	19,256	21,419	21,685	164	256	327	163.83	229.43	289.62
Cayuga	15,214	16,971	17,277	125	217	260	158.55	246.23	289.32
Chautauqua	38,150	42,209	42,456	333	536	678	167.97	244.25	307.24
Chemung	29,582	29,396	27,726	265	378	428	172.04	247.41	297.08
Chenango	10,422	12,306	11,979	89	149	196	164.23	232.36	315.08
Clinton	13,426	16,479	19,043	110	192	292	157.16	224.25	294.99
Columbia	10,253	11,283	12,681	82	123	176	153.03	209.00	267.58
Cortland	13,329	12,943	12,429	100	148	178	144.53	219.38	275.03
Delaware	10,291	11,735	10,989	87	148	171	161.92	243.10	299.49
Dutchess	65,203	73,385	88,889	746	1,166	1,937	220.10	305.42	419.15
Erie	319,167	334,482	333,103	3,186	4,676	5,849	191.94	268.87	337.65
Essex	6,617	8,361	8,594	50	90	119	145.78	206.40	266.11
Franklin	6,315	7,360	8,498	43	67	94	131.60	175.37	213.84
Fulton	12,112	12,619	12,934	92	136	185	146.04	207.31	275.23
Genesee	14,881	16,032	15,538	134	202	227	173.73	242.73	281.29
Greene	6,774	8,008	8,162	52	84	103	148.87	202.01	243.06
Hamilton	691	732	779	4	6	7	100.17	147.27	184.71
Herkimer	14,997	14,852	13,476	131	176	210	167.72	277.68	300.34
Jefferson	20,220	20,903	22,142	173	262	355	164.97	241.32	308.25
Lewis	3,044	3,637	3,980	26	47	70	166.22	249.14	336.78
Livingston	9,369	10,990	12,163	77	132	180	158.94	230.37	283.92
Madison	8,005	9,216	11,194	62	98	154	148.73	203.82	264.66
Monroe	267,730	293,005	322,390	3,192	5,013	7,137	229.25	329.03	425.73
Montgomery	12,802	14,563	15,183	103	156	211	154.84	205.42	267.43
Nassau	388,185	442,064	507,441	4,068	6,246	10,049	201.50	271.70	380.83
Niagara	63,266	68,677	65,426	670	1,048	1,246	203.69	293.43	366.12
Oneida	63,896	69,086	72,768	565	853	1,166	169.89	237.54	308.06
Onondaga	154,847	173,006	195,940	1,590	2,557	3,741	197.50	284.20	367.18
Ontario	17,960	21,466	25,646	143	236	370	153.48	211.10	277.19
Orange	52,524	60,170	71,122	451	707	1,108	165.20	225.92	299.69
Orleans	5,614	6,438	6,583	45	71	90	154.89	212.99	262.99
Oswego	16,005	20,206	26,404	145	325	617	174.82	309.00	449.05
Otsego	9,900	11,214	13,719	72	110	180	140.07	188.45	252.01
Putnam	7,362	8,664	12,260	64	101	197	167.09	223.19	309.26
Rensselaer	26,412	28,464	32,586	239	353	521	174.27	238.43	307.26
Rockland	51,183	60,559	71,428	487	779	1,308	182.91	247.33	352.03
St. Lawrence	20,952	22,320	23,520	205	311	428	188.09	267.82	349.91
Saratoga	19,211	23,463	29,923	177	280	475	177.33	229.08	305.26
Schenectady	54,983	56,138	54,278	630	916	1,172	220.27	313.85	415.11
Schoharie	3,386	3,654	3,974	24	36	47	134.01	189.66	226.43
Schuyler	2,601	2,647	2,818	22	32	41	165.90	231.22	282.55
Seneca	6,665	7,585	6,744	65	107	110	186.65	270.29	337.24
Steuben	24,652	27,664	26,403	263	431	529	205.05	299.70	385.58
Suffolk	222,220	288,469	374,882	2,133	3,861	6,919	184.59	257.36	354.92
Sullivan	15,644	17,225	18,619	117	160	236	143.80	178.16	243.28
Tioga	9,482	11,470	11,944	122	198	282	247.69	331.64	453.71
Tompkins	22,066	26,306	28,526	213	324	483	186.02	236.90	325.94
Ulster	33,074	38,098	45,332	315	490	839	183.27	247.27	355.78
Warren	16,971	20,070	22,993	142	232	354	161.39	222.78	296.36
Washington	9,320	9,977	10,143	87	135	173	180.13	260.59	328.75
Wayne	15,941	17,959	18,066	135	228	228	163.24	244.51	307.00
Westchester	250,544	292,635	334,424	2,810	4,653	7,545	215.72	305.76	433.87
Wyoming	7,278	7,469	8,327	56	83	122	148.33	214.90	282.55
Yates	3,511	3,682	3,481	29	43	49	158.87	225.88	271.90

NOTE: See page 180 for glossary.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

1 Excludes government employees.

2 Includes data not allocatable by county.

TABLE E–23

Unemployment Insurance Beneficiaries and Payments[1] by Industry of Chargeable Employers New York State – 1985

(weekly averages)

Industry	Beneficiaries	Payments
All industries	179,250	$ 130.36
Manufacturing	57,432	128.65
Durable goods	22,485	144.12
Nondurable goods	34,947	118.74
Construction	20,855	157.01
Transportation and public utilities	8,915	142.97
Wholesale and retail trade	31,836	117.16
Finance, insurance, and real estate	8,741	141.02
Services	35,570	124.61
All others	15,901	119.07

1 Under regular State unemployment program.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E–24

Work Stoppages[1], Workers Affected by Stoppages, and Days Idle New York State – Selected Years 1960–1984

		Workers Affected by Work Stoppages Beginning in Year[2]					Days Idle[3]				
		Including Government			Excluding Government		Including Government			Excluding Government	
Year	Total Stoppages[4]	Total (thousands)	Percent of U.S. Total	Percent of Total Employed	Total (thousands)	Percent of Total Employed	Total (thousands)	Percent of U.S. Total	Percent of Available Working Time	Total (thousands)	Percent of Available Working Time
1960	427	191	14.5	3.1	180	3.4	2,720	14.2	0.17	2,700	0.20
1965	397	186	12.0	2.9	179	3.2	2,860	12.3	0.17	2,640	0.19
1970	570	358	10.8	5.0	292	4.9	5,870	8.8	0.32	5,480	0.36
1971	399	253	7.8	3.6	220	3.8	7,260	15.3	0.41	7,120	0.49
1972	392	160	9.3	2.3	137	2.4	4,510	16.7	0.25	4,310	0.30
1973	386	149	6.6	2.1	146	2.5	1,600	5.7	0.09	1,480	0.10
1974	373	129	4.6	1.8	125	2.2	1,650	3.4	0.09	1,630	0.11
1975	338	170	9.7	2.5	92	1.7	2,120	6.8	0.12	1,730	0.13
1976	345	167	6.9	2.5	146	2.7	1,920	5.1	0.11	1,790	0.13
1977	371	67	3.3	1.0	61	1.1	1,060	3.0	0.06	1,010	0.07
1978	328	111	6.8	1.6	107	1.9	2,080	5.6	0.12	2,041	0.14
1979	404	129	7.5	1.8	110	1.9	2,070	6.0	0.11	1,900	0.13
1980	307	113	8.3	1.6	71	1.2	1,337	4.0	0.07	989	0.07
1981	266	69	6.4	1.0	66	1.1	876	3.6	0.05	804	0.05
1982	202	66	NA	0.9	65	1.1	645	NA	0.04	639	0.04
1983	184	120	NA	1.6	117	1.9	2,313	NA	0.13	2,240	0.15
1984	105	85	NA	1.1	85	1.4	2,397	NA	0.13	2,395	0.15

NA Not available.

1 For 1960–1983, includes all known strikes and lockouts affecting six or more workers and lasting at least as long as a full day or shift. For 1984, includes only strikes affecting 20 or more workers.

2 Excludes stoppages continued from previous year. Includes all workers made idle in the plant or establishment in which a work stoppage occurred. Not included are workers in other plants of the same or other companies who may be indirectly affected because of failure to get materials from the struck plants.

3 Days idle are obtained by multiplying the number or workers affected by the number of working days they are idle during all stoppages in effect.

4 The number of times group action was taken. The individual work stoppage is the unit counted regardless of the number of unions, establishments, or employers jointly affected by the dispute.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E–25

Accidents Reported to the Workers' Compensation Board New York State – Selected Years 1940–1985

Year	Accidents Reported (thousands)	Year	Accidents Reported (thousands)
1940	528.5	1976	615.8
1945	664.8	1977	588.9
		1978	578.6
1950	786.8	1979	589.6
1955	774.2	1980	563.3
1960(a)	611.9	1981	554.1
1965	693.0	1982	548.6
		1983	510.0
1970	703.7	1984	545.9
1975	598.9	1985	593.3

a Starting with 1957, Volunteer Firefighters' accidents reported are included in these figures. The Volunteer Firefighters' Benefit Law became effective on March 1 of that year.

SOURCE: New York State Department of Labor, Workers' Compensation Board.

TABLE E–26

Compensated Cases Closed by Workers' Compensation Board, Extent of Disability and Total Compensation Paid New York State — 1970–1984

Year of Closing	Cases[1]	Extent of Disability				Total Compensation Paid[2]
		Deaths	Permanent Total	Permanent Partial	Temporary	
1970	118,537	821	103	47,964	69,649	$ 188,992,138
1971	123,124	826	115	49,420	72,763	206,526,685
1972	122,044	754	139	49,550	71,601	243,907,658
1973	117,337	704	156	46,104	70,373	245,524,899
1974	120,539	727	161	48,227	71,424	261,603,349
1975	118,618	704	174	47,886	69,854	292,106,606
1976	126,208	641	136	49,716	75,715	367,484,588
1977	110,863	606	136	43,552	66,569	357,179,148
1978	124,433	552	115	49,642	74,124	399,371,111
1979	112,828	581	65	45,460	66,722	404,289,715
1980	117,097	554	76	46,199	70,268	454,083,289
1981	110,975	430	66	43,547	66,932	445,229,057
1982	121,028	449	53	49,151	71,375	526,428,183
1983	113,270	460	94	44,323	68,393	519,344,850
1984 p	111,249	559	97	45,127	65,466	539,006,290

p Preliminary.

1 Consists of cases in which a closing decision has been made by the Board and indemnity benefits awarded. The accidents may have occurred in the year of closing or in a previous year.

2 Includes the estimated present value of future payments in death, permanent total, and non-schedule permanent partial disability cases. Does not include the cost of medical and hospital care.

SOURCE: New York State Department of Labor, Workers' Compensation Board.

TABLE E–27

Personal Income by County of Residence
New York State – 1976–1984

(millions)

County of Residence	1976	1977	1978	1979	1980	1981	1982(a)	1983(a)	1984
New York State	$ 125,722.3	$ 134,814.7	$ 147,405.6	$ 161,828.4	$ 180,010.2	$ 200,058.0	$ 214,805.5	$ 230,737.7	$ 254,334.8
New York City	52,526.7	55,598.3	60,481.9	65,423.6	72,155.2	79,819.7	86,106.0	92,569.2	102,114.9
Bronx	7,267.8	7,591.3	7,608.3	8,044.5	8,863.4	9,792.4	10,656.6	11,332.9	12,406.1
Kings	14,082.8	14,879.9	15,632.4	16,712.2	18,523.7	20,505.3	22,366.2	23,845.0	26,112.1
New York	14,493.9	15,244.2	17,856.7	19,562.3	21,266.8	23,387.7	24,463.9	26,676.7	29,739.4
Queens	14,399.9	15,390.1	16,587.0	17,962.2	19,904.6	22,086.4	24,106.4	25,757.0	28,337.7
Richmond	2,282.3	2,492.8	2,797.5	3,142.4	3,596.7	4,047.9	4,512.9	4,957.6	5,519.6
Rest of State	73,195.6	79,216.4	86,923.7	96,404.8	107,855.0	120,238.3	128,699.5	138,168.5	152,219.9
Albany	2,019.2	2,173.8	2,377.8	2,623.0	2,938.4	3,248.3	3,464.3	3,744.7	4,100.5
Allegany	237.7	251.0	271.7	303.5	330.8	362.6	384.5	394.3	427.2
Broome	1,355.6	1,472.8	1,603.3	1,741.7	1,920.3	2,133.3	2,310.5	2,468.6	2,709.3
Cattaraugus	420.8	451.5	493.5	554.9	603.6	664.2	703.7	734.5	805.2
Cayuga	427.2	459.8	500.0	562.0	609.0	671.9	718.5	753.6	835.1
Chautauqua	822.7	883.4	969.4	1,082.1	1,198.0	1,317.3	1,388.3	1,458.2	1,607.2
Chemung	588.4	628.1	675.9	738.9	817.6	896.3	938.9	979.2	1,060.2
Chenango	241.0	259.3	285.4	318.0	354.4	389.9	421.2	440.4	480.8
Clinton	375.2	397.9	436.7	488.8	537.4	586.3	633.9	682.3	759.1
Columbia	300.7	330.4	379.3	429.0	473.2	520.5	565.0	600.1	663.3
Cortland	253.6	264.4	292.1	321.9	354.4	388.3	413.6	435.3	477.1
Delaware	224.0	241.6	269.5	296.1	331.3	367.8	385.9	401.6	442.5
Dutchess	1,591.6	1,718.7	1,898.9	2,131.0	2,402.2	2,710.5	2,992.1	3,219.0	3,553.6
Erie	6,961.8	7,548.4	8,120.8	8,897.9	9,663.7	10,543.7	11,003.8	11,449.1	12,440.8
Essex	168.4	181.1	210.0	234.5	264.0	294.0	316.4	337.7	370.6
Franklin	199.1	215.3	228.9	250.5	278.4	304.0	330.1	349.2	382.2
Fulton	278.4	305.0	349.4	380.9	421.6	465.9	501.5	535.0	589.2
Genesee	354.4	380.6	429.2	470.9	518.1	572.4	612.4	632.4	686.7
Greene	210.9	228.5	268.6	289.6	317.8	349.8	373.6	400.0	441.6
Hamilton	23.9	25.4	28.6	31.1	34.6	39.0	43.7	45.4	50.5
Herkimer	371.8	392.3	415.5	456.4	505.3	558.8	598.0	628.7	691.1
Jefferson	468.0	497.7	545.6	604.7	665.4	725.7	782.5	829.6	917.9
Lewis	108.0	114.2	129.4	142.6	155.8	171.5	184.3	194.2	216.0
Livingston	305.6	326.7	369.4	409.7	458.8	520.2	558.6	583.9	639.8
Madison	330.4	353.6	407.8	458.0	493.8	547.3	594.9	638.4	712.0
Monroe	5,316.8	5,728.2	6,138.8	6,794.7	7,674.4	8,549.2	9,282.8	9,662.5	10,495.9
Montgomery	303.0	330.0	360.9	393.8	432.9	480.3	509.3	543.2	597.1
Nassau	12,855.7	13,837.4	14,951.6	16,566.6	18,753.3	21,048.4	22,304.3	24,244.5	26,898.6
Niagara	1,443.1	1,580.7	1,748.1	1,941.7	2,103.1	2,270.5	2,366.9	2,442.0	2,642.8
Oneida	1,479.3	1,582.8	1,723.4	1,886.7	2,097.2	2,330.7	2,505.8	2,643.7	2,905.5
Onondaga	2,961.5	3,220.9	3,523.9	3,921.3	4,372.9	4,816.2	5,163.3	5,558.1	6,147.5
Ontario	519.2	565.8	635.7	711.6	787.7	876.9	947.7	1,010.7	1,113.8
Orange	1,515.5	1,667.2	1,831.7	2,045.6	2,280.2	2,562.3	2,779.7	3,020.1	3,323.1
Orleans	227.3	252.1	272.1	296.9	325.5	360.3	383.8	400.3	438.3
Oswego	572.1	642.9	685.9	774.5	849.9	931.2	1,038.5	1,138.1	1,269.6
Otsego	298.3	320.7	350.8	383.2	419.3	466.1	507.7	538.0	599.2
Putnam	455.8	506.8	644.1	739.4	845.8	955.3	1,039.4	1,144.7	1,273.7
Rensselaer	887.7	947.4	1,041.5	1,145.0	1,262.8	1,387.9	1,506.2	1,612.4	1,770.9
Rockland	1,950.8	2,138.3	2,381.6	2,680.7	3,097.2	3,505.7	3,811.7	4,143.5	4,584.8
St. Lawrence	531.7	566.0	618.8	677.3	751.9	828.3	877.2	939.1	1,027.4
Saratoga	844.6	933.2	1,067.9	1,186.1	1,313.6	1,467.2	1,619.5	1,757.8	1,949.1
Schenectady	1,112.1	1,207.4	1,254.4	1,355.9	1,519.6	1,688.2	1,819.9	1,948.3	2,145.0
Schoharie	127.7	136.4	163.9	179.9	198.0	216.0	233.4	246.6	272.7
Schuyler	85.9	92.6	100.2	113.0	125.1	139.6	149.1	154.8	169.6
Seneca	187.9	200.8	225.1	252.4	279.2	316.3	328.8	340.7	371.2
Steuben	564.8	618.0	674.5	735.6	812.5	894.2	924.3	985.1	1,068.2
Suffolk	8,544.5	9,363.5	10,342.1	11,539.1	13,246.8	15,115.7	16,079.8	17,756.9	19,685.1
Sullivan	345.4	370.3	417.6	460.4	522.1	594.7	635.3	670.0	743.7
Tioga	272.8	295.8	328.7	365.8	402.5	446.3	484.6	510.7	566.1
Tompkins	451.8	483.1	532.4	586.6	659.2	735.5	776.8	841.5	917.1
Ulster	937.8	1,002.1	1,099.0	1,216.2	1,351.7	1,500.1	1,647.5	1,818.3	2,024.5
Warren	310.0	339.2	372.4	408.6	449.4	494.3	538.9	582.5	645.1
Washington	269.9	288.1	320.1	352.5	392.2	437.2	465.7	491.3	547.4
Wayne	498.6	545.4	597.3	660.6	740.4	827.0	895.4	945.1	1,033.7
Westchester	8,360.3	9,006.0	10,185.1	11,392.1	12,686.6	14,143.9	15,315.9	16,578.3	18,317.5
Wyoming	211.7	223.6	240.7	271.8	289.3	319.4	344.8	357.8	393.2
Yates	113.3	122.1	136.5	151.2	164.5	184.0	194.9	206.7	222.7

NOTE: See page 180 for glossary.

a Data revised after prior publication.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E-28

Personal Income Per Capita by County of Residence
New York State – 1976–1984

County of Residence	1976	1977	1978	1979	1980	1981	1982(a)	1983(a)	1984
New York State	$ 6,994	$ 7,552	$ 8,318	$ 9,177	$ 10,242	$ 11,395	$ 12,228	$ 13,063	$ 14,341
New York City	7,072	7,615	8,425	9,212	10,198	11,267	12,128	12,947	14,252
Bronx	5,531	5,999	6,231	6,768	7,609	8,411	9,146	9,648	10,577
Kings	5,888	6,369	6,864	7,452	8,305	9,172	9,961	10,546	11,585
New York	9,888	10,500	12,435	13,698	14,858	16,372	17,154	18,576	20,424
Queens	7,465	8,035	8,708	9,474	10,508	11,635	12,667	13,458	14,827
Richmond	6,973	7,510	8,237	9,058	10,143	11,332	12,528	13,602	14,894
Rest of State									
Albany	7,047	7,597	8,287	9,140	10,263	11,377	12,175	13,143	14,360
Allegany	4,585	4,812	5,204	5,797	6,390	6,978	7,453	7,650	8,301
Broome	6,167	6,722	7,360	8,023	8,996	10,011	10,849	11,604	12,689
Cattaraugus	4,919	5,274	5,746	6,490	7,031	7,715	8,192	8,536	9,354
Cayuga	5,316	5,689	6,176	6,953	7,622	8,410	9,006	9,431	10,398
Chautauqua	5,525	5,933	6,557	7,365	8,145	8,981	9,493	9,990	10,989
Chemung	5,883	6,323	6,849	7,439	8,369	9,303	9,835	10,395	11,342
Chenango	4,954	5,277	5,791	6,441	7,168	7,873	8,463	8,799	9,567
Clinton	4,630	4,898	5,403	6,039	6,643	7,321	7,861	8,476	9,381
Columbia	5,263	5,656	6,451	7,248	7,925	8,720	9,425	9,878	10,829
Cortland	5,252	5,526	6,063	6,722	7,232	7,945	8,559	9,023	9,902
Delaware	4,705	5,057	5,680	6,250	7,057	7,867	8,275	8,612	9,472
Dutchess	6,693	7,194	7,899	8,800	9,757	11,058	12,033	12,830	14,040
Erie	6,509	7,135	7,781	8,613	9,536	10,479	11,023	11,581	12,626
Essex	4,715	5,057	5,867	6,513	7,272	8,128	8,686	9,254	10,109
Franklin	4,448	4,802	5,101	5,619	6,183	6,794	7,500	8,012	8,704
Fulton	4,990	5,475	6,209	6,778	7,651	8,473	9,099	9,631	10,487
Genesee	5,840	6,309	7,177	7,939	8,714	9,586	10,304	10,615	11,511
Greene	5,226	5,566	6,477	7,068	7,780	8,577	9,153	9,774	10,672
Hamilton	4,743	5,009	5,515	5,911	6,900	7,847	8,810	9,362	10,388
Herkimer	5,505	5,862	6,186	6,813	7,567	8,396	8,976	9,387	10,237
Jefferson	5,172	5,525	6,086	6,782	7,552	8,286	8,970	9,465	10,321
Lewis	4,297	4,494	5,030	5,519	6,234	6,901	7,424	7,829	8,645
Livingston	5,286	5,631	6,447	7,054	8,039	9,126	9,736	10,107	10,934
Madison	5,019	5,351	6,165	6,921	7,582	8,351	9,130	9,704	10,631
Monroe	7,498	8,077	8,708	9,681	10,912	12,119	13,103	13,585	14,759
Montgomery	5,564	6,015	6,586	7,354	8,115	9,044	9,606	10,261	11,243
Nassau	9,577	10,400	11,321	12,605	14,158	15,990	16,916	18,213	20,101
Niagara	6,179	6,817	7,523	8,424	9,273	10,084	10,667	11,087	12,041
Oneida	5,639	6,087	6,670	7,350	8,281	9,218	9,946	10,461	11,443
Onondaga	6,319	6,901	7,569	8,462	9,426	10,431	11,216	12,045	13,238
Ontario	5,984	6,453	7,129	7,946	8,846	9,838	10,585	11,167	12,092
Orange	6,165	6,644	7,167	7,871	8,747	9,739	10,463	11,216	12,148
Orleans	5,864	6,492	6,960	7,679	8,458	9,354	9,924	10,347	11,167
Oswego	5,060	5,620	5,959	6,731	7,458	8,219	9,090	9,752	10,659
Otsego	5,000	5,384	5,866	6,419	7,096	7,880	8,603	9,025	10,012
Putnam	6,348	6,884	8,702	9,645	10,872	12,205	13,222	14,377	15,748
Rensselaer	5,811	6,183	6,802	7,494	8,303	9,163	9,962	10,642	11,633
Rockland	7,834	8,481	9,345	10,428	11,880	13,531	14,648	15,794	17,345
St. Lawrence	4,531	4,834	5,327	5,865	6,584	7,294	7,788	8,316	9,034
Saratoga	5,644	6,152	6,939	7,637	8,527	9,477	10,436	11,197	12,200
Schenectady	7,189	7,834	8,189	8,956	10,145	11,283	12,185	12,951	14,214
Schoharie	4,360	4,636	5,546	6,054	6,645	7,334	7,894	8,184	9,004
Schuyler	4,807	5,207	5,609	6,259	7,071	7,909	8,471	8,810	9,565
Seneca	5,488	5,870	6,525	7,254	8,286	9,387	9,991	10,383	11,263
Steuben	5,632	6,179	6,713	7,356	8,196	9,042	9,420	10,062	10,747
Suffolk	6,793	7,356	8,075	8,968	10,291	11,755	12,485	13,643	14,967
Sullivan	5,379	5,642	6,319	6,947	8,014	9,142	9,840	10,084	11,059
Tioga	5,537	5,968	6,594	7,330	8,065	8,869	9,737	10,223	11,187
Tompkins	5,249	5,599	6,158	6,730	7,547	8,365	8,828	9,553	10,437
Ulster	5,943	6,360	6,929	7,620	8,533	9,484	10,352	11,316	12,445
Warren	5,782	6,228	6,793	7,415	8,175	8,954	9,821	10,567	11,624
Washington	4,883	5,204	5,767	6,366	7,157	8,000	8,470	8,883	9,765
Wayne	5,928	6,441	7,115	7,608	8,651	9,677	10,405	10,927	11,748
Westchester	9,563	10,323	11,676	13,085	14,620	16,348	17,750	19,138	21,130
Wyoming	5,290	5,549	5,955	6,691	7,250	7,990	8,546	8,881	9,681
Yates	5,452	5,771	6,430	7,133	7,637	8,637	9,183	9,636	10,356

Note: See page 180 for glossary.

(a) Data revised after prior publication.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E–29

Personal Income by Type and County of Residence
New York State – 1984

(millions)

County of Residence	Total	Net Labor and Proprietors' Income	Property Income	Transfer Payments
New York State	$ 254,334.8	$ 166,521.0	$ 50,584.9	$ 37,228.9
New York City	102,115.0	64,330.0	21,164.7	16,620.3
Bronx	12,406.1	7,626.9	1,990.4	2,788.8
Kings	26,112.1	16,033.0	4,937.5	5,141.5
New York	29,739.4	18,701.6	7,432.7	3,605.1
Queens	28,337.7	17,991.9	5,991.6	4,354.3
Richmond	5,519.6	3,976.6	812.4	730.6
Rest of State				
Albany	4,100.5	2,563.1	826.6	710.8
Allegany	427.2	252.2	77.6	97.4
Broome	2,709.3	1,770.7	497.9	440.8
Cattaraugus	805.2	495.7	142.6	166.9
Cayuga	835.1	527.3	150.8	157.0
Chautauqua	1,607.2	995.1	306.4	305.7
Chemung	1,060.2	645.9	194.4	220.0
Chenango	480.8	297.6	94.0	89.3
Clinton	759.1	518.8	103.7	136.7
Columbia	663.3	388.3	152.5	122.4
Cortland	477.1	304.1	85.2	87.8
Delaware	442.5	241.7	108.8	92.1
Dutchess	3,553.6	2,512.8	599.5	441.3
Erie	12,440.8	7,758.9	2,542.1	2,139.7
Essex	370.6	208.1	80.0	82.4
Franklin	382.2	218.6	68.5	95.1
Fulton	589.2	362.2	113.6	113.4
Genesee	686.7	449.8	123.3	113.5
Greene	441.6	255.7	93.0	92.9
Hamilton	50.5	24.5	13.7	12.3
Herkimer	691.1	415.9	126.9	148.3
Jefferson	917.9	570.2	156.0	191.8
Lewis	216.0	127.5	45.1	43.4
Livingston	639.8	430.4	106.6	102.7
Madison	712.0	474.6	127.4	110.0
Monroe	10,495.9	7,157.1	2,036.1	1,302.8
Montgomery	597.1	343.4	125.0	128.7
Nassau	26,898.6	18,278.9	5,992.7	2,627.0
Niagara	2,642.8	1,690.4	475.2	477.2
Oneida	2,905.5	1,795.9	550.4	559.2
Onondaga	6,147.5	4,231.6	1,065.4	850.6
Ontario	1,113.8	746.7	200.5	166.6
Orange	3,323.1	2,258.7	564.2	500.2
Orleans	438.3	286.7	76.3	75.3
Oswego	1,269.6	909.1	156.4	204.1
Otsego	599.2	343.0	144.3	111.9
Putnam	1,273.7	968.1	195.9	109.7
Rensselaer	1,770.9	1,144.0	309.3	317.5
Rockland	4,584.8	3,411.9	712.5	460.4
Saratoga	1,949.1	1,398.2	293.6	257.3
Schenectady	2,145.0	1,316.0	475.5	353.5
Schoharie	272.7	163.6	53.9	55.2
Schuyler	169.6	107.3	29.5	32.8
Seneca	371.2	241.9	64.9	64.4
St. Lawrence	1,027.4	653.3	162.8	211.4
Steuben	1,068.2	657.0	189.8	221.4
Suffolk	19,685.1	14,374.3	3,050.9	2,259.9
Sullivan	743.7	423.4	167.8	152.6
Tioga	566.1	414.7	76.9	74.5
Tompkins	917.1	589.1	202.9	125.2
Ulster	2,024.5	1,364.1	361.3	299.1
Warren	645.1	398.1	135.2	111.9
Washington	547.4	346.9	95.9	104.6
Wayne	1,033.7	702.3	176.6	154.8
Westchester	18,317.5	12,301.9	4,207.1	1,808.5
Wyoming	393.2	241.6	80.3	71.2
Yates	222.7	122.4	54.7	45.6

NOTE: See page 180 for glossary.
Detail may not add to totals due to rounding.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E–30

Labor and Proprietors' Income by Type and County Where Earned
New York State – 1984

(millions)

County Where Earned	Total	Wage and Salary Disbursements	Other Labor Income	Proprietors' Income	
				Farm	Non–farm
New York State	$ 186,953.7	$ 159,750.9	$ 15,615.5	$ 299.1	$ 11,288.2
New York City	94,509.9	82,923.1	7,493.1	a	4,093.8
Bronx	4,076.7	3,539.2	333.2	a	204.3
Kings	8,417.9	6,987.6	735.6	a	694.8
New York	69,829.6	62,232.9	5,367.1	a	2,229.7
Queens	10,905.3	9,126.7	958.3	a	820.4
Richmond	1,280.4	1,036.7	99.0	a	144.7
Rest of State					
Albany	4,206.3	3,715.9	318.3	5.7	166.5
Alleghany	236.7	187.5	21.4	8.5	19.3
Broome	2,155.3	1,833.9	209.1	3.8	108.5
Cattaraugus	523.0	425.9	48.4	9.7	39.0
Cayuga	428.1	345.6	38.5	7.9	36.2
Chautauqua	1,037.9	854.8	107.3	6.5	69.2
Chemung	669.2	556.7	66.6	3.3	42.7
Chenango	295.8	238.9	30.7	4.9	21.4
Clinton	574.5	501.1	46.5	1.5	25.4
Columbia	286.3	227.6	24.4	4.4	29.9
Cortland	305.6	245.4	32.0	5.3	23.0
Delaware	291.3	233.3	27.6	8.1	22.2
Dutchess	2,717.0	2,327.9	268.9	7.1	113.2
Erie	8,422.3	7,144.2	784.3	8.4	485.4
Essex	204.5	172.3	18.0	0.9	13.3
Franklin	192.9	158.0	14.7	2.0	18.3
Fulton	264.1	214.1	26.3	0.6	23.1
Genesee	369.9	303.0	34.5	3.7	28.6
Greene	196.2	155.3	17.3	4.7	18.9
Hamilton	20.3	16.3	1.3	a	2.7
Herkimer	342.7	280.0	35.8	5.6	21.2
Jefferson	596.0	492.5	53.9	9.2	40.5
Lewis	114.6	92.7	10.3	2.6	9.0
Livingston	311.8	260.4	27.2	3.9	20.2
Madison	275.7	213.6	21.1	6.9	34.0
Monroe	8,626.3	7,423.0	824.8	7.6	370.9
Montgomery	345.8	281.4	35.7	6.1	22.6
Nassau	14,245.2	11,304.9	1,089.4	1.3	1,849.5
Niagara	1,726.1	1,441.8	196.2	5.7	82.3
Oneida	1,974.7	1,668.9	179.7	4.6	121.5
Onondaga	4,995.7	4,258.0	486.6	6.5	244.6
Ontario	576.1	475.5	51.3	9.2	40.1
Orange	1,799.4	1,492.2	150.0	24.5	132.7
Orleans	178.4	145.8	14.6	2.9	15.2
Oswego	910.3	786.3	78.5	7.6	37.9
Otsego	308.1	242.4	26.8	11.6	27.4
Putnam	294.5	232.8	21.4	0.7	39.6
Rensselaer	780.5	648.2	69.1	4.6	58.6
Rockland	2,012.2	1,632.1	168.1	0.4	211.6
Saratoga	747.1	625.7	58.3	5.1	58.0
Schenectady	1,489.8	1,276.1	132.0	1.2	80.4
Schoharie	109.9	85.5	7.7	3.9	12.9
Schuyler	71.6	56.0	8.0	2.2	5.5
Seneca	246.9	211.7	21.9	3.4	9.9
St. Lawrence	713.1	592.6	74.0	10.2	36.3
Steuben	759.5	641.9	73.4	6.5	37.7
Suffolk	10,001.0	8,378.9	820.3	14.3	787.6
Sullivan	387.5	312.5	32.5	4.9	37.6
Tioga	342.9	288.6	33.1	5.4	15.8
Tompkins	651.2	545.4	60.0	7.9	38.0
Ulstser	1,173.2	998.2	105.6	0.1	69.2
Warren	483.4	398.4	45.7	0.2	39.0
Washington	311.5	252.1	28.3	8.3	22.7
Wayne	462.9	384.5	45.2	–0.1	33.2
Westchester	10,365.4	8,296.8	870.7	2.5	1,195.4
Wyoming	226.9	185.5	20.7	2.1	18.6
Yates	88.6	67.2	8.6	2.5	10.3

NOTE: See page 180 for glossary.

a Less than $50,000.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E–31

Labor and Proprietors' Income by Industry and County Where Earned
New York State – 1984

(millions)

County Where Earned	Total	Farms	Manufacturing	Mining	Contract Construction	Wholesale and Retail Trade	Finance, Insurance, Real Estate	Transportation, Communication, Public Utilities	Services	Other Industries	Government
New York State	$ 186,953.7	$ 621.9	$ 37,415.9	$ 288.5	$ 7,594.6	$ 28,640.2	$ 22,880.5	$ 14,749.8	$ 45,689.6	$ 532.5	$ 28,540.2
New York City	94,509.9	a	11,212.1	D	2,960.8	14,123.1	18,305.0	9,114.0	25,706.8	D	12,794.7
Bronx	4,076.7	a	459.0	D	303.5	735.1	187.6	286.2	1,481.7	D	613.6
Kings	8,417.9	a	1,633.5	0.2	416.8	1,591.5	418.3	793.9	2,619.3	22.3	922.1
New York	69,829.6	a	7,347.2	106.4	1,272.7	9,607.4	17,176.9	5,343.4	18,583.3	123.4	10,269.1
Queens	10,905.3	a	1,680.9	D	863.8	1,968.9	454.5	2,556.3	2,533.2	D	821.1
Richmond	1,280.4	a	91.4	a	104.0	220.3	67.7	134.2	489.3	4.5	168.9
Rest of State											
Albany	4,206.3	11.1	444.0	D	170.8	566.1	273.4	360.7	839.6	D	1,530.8
Allegany	236.7	10.4	64.9	D	11.6	24.1	8.5	10.9	D	1.0	55.2
Broome	2,155.3	6.1	926.0	0.3	115.0	270.7	68.7	123.4	331.1	7.4	306.7
Cattaraugus	523.0	14.1	181.8	7.8	17.3	67.1	13.2	25.4	99.0	2.3	94.9
Cayuga	428.1	14.9	122.5	0.3	19.1	58.3	12.5	34.2	76.2	2.1	88.1
Chautauqua	1,037.9	17.6	415.3	11.4	35.3	141.8	32.4	59.6	161.0	3.3	150.2
Chemung	669.2	5.5	201.5	0.4	27.4	119.7	23.4	41.3	134.9	1.6	113.5
Chenango	295.8	8.7	116.3	a	8.7	44.4	13.0	18.4	32.3	1.4	52.6
Clinton	574.5	7.5	117.7	a	21.7	71.5	12.1	38.8	76.8	1.2	227.3
Columbia	286.3	13.4	59.9	1.2	14.1	44.0	7.5	22.6	63.4	2.5	57.7
Cortland	305.6	8.9	112.5	0.4	15.1	40.5	5.0	9.9	54.7	1.1	57.5
Delaware	291.3	13.7	123.1	D	8.3	D	8.0	10.7	36.7	1.8	57.8
Dutchess	2,717.0	13.6	1,264.9	7.8	133.6	277.0	64.5	94.7	394.7	6.8	459.5
Erie	8,422.3	21.8	2,367.1	25.9	363.5	1,317.5	470.4	646.0	1,714.8	19.8	1,475.5
Essex	204.5	2.8	45.8	5.5	7.3	26.9	4.0	7.4	45.8	0.6	58.4
Franklin	192.9	5.7	25.3	D	6.6	29.8	5.1	7.5	47.3	D	64.7
Fulton	264.1	1.6	91.8	D	10.7	35.1	7.2	25.8	45.8	D	45.6
Genesee	369.9	13.0	107.2	5.3	19.6	59.9	10.3	19.8	57.3	1.2	76.2
Greene	196.2	6.3	34.2	D	12.0	29.3	7.2	19.4	33.9	D	53.1
Hamilton	20.3	a	2.0	a	1.8	2.8	0.3	0.1	4.1	a	9.1
Herkimer	342.7	8.6	171.8	0.6	11.0	37.8	6.8	8.8	34.2	0.8	62.3
Jefferson	596.0	14.4	136.5	1.4	23.5	82.9	21.9	53.3	106.9	1.1	154.2
Lewis	114.6	6.0	47.9	a	8.7	11.6	2.4	4.5	8.2	0.3	25.7
Livingston	311.8	12.4	86.0	D	12.1	40.9	5.2	16.6	36.2	D	93.3
Madison	275.7	12.2	41.0	0.8	12.7	56.7	7.3	7.5	66.2	2.4	68.8
Monroe	8,626.3	16.9	4,247.4	7.0	311.5	983.7	383.0	339.1	1,539.6	15.9	782.2
Montgomery	345.8	9.8	149.9	D	8.0	52.6	9.7	12.9	55.6	D	45.8
Nassau	14,245.2	3.2	2,518.6	11.8	681.5	3,022.3	1,068.0	798.8	4,265.1	68.3	1,807.6
Niagara	1,726.1	14.5	841.4	3.6	86.7	187.2	35.3	90.7	235.3	2.4	228.9
Oneida	1,974.7	11.3	491.1	2.0	74.0	281.0	113.3	122.1	340.9	3.8	535.2
Onondaga	4,995.7	12.4	1,448.0	9.0	219.1	835.6	361.3	452.6	974.7	7.9	675.1
Ontario	576.1	17.6	148.1	1.3	42.1	95.6	16.7	20.4	113.3	3.2	117.8
Orange	1,799.4	36.7	325.7	1.0	81.2	300.6	62.3	158.5	352.9	7.2	473.2
Orleans	178.4	14.0	46.9	D	8.2	25.4	3.0	8.9	22.9	D	48.4
Oswego	910.3	11.4	257.7	1.2	281.0	67.3	10.3	D	D	1.5	146.7
Otsego	308.1	16.0	36.4	0.5	9.4	49.6	15.0	22.3	95.0	1.0	63.0
Putnam	294.5	1.4	37.1	D	28.5	53.0	8.6	16.6	80.5	D	65.6
Rensselaer	780.5	7.4	181.3	1.0	51.1	112.3	22.3	62.3	206.9	1.4	134.6
Rockland	2,012.2	0.8	458.0	D	96.9	326.1	78.5	130.7	485.9	D	423.1
Saratoga	747.1	7.5	172.7	1.1	47.8	135.3	18.4	28.7	126.9	4.8	203.9
Schenectady	1,489.8	2.0	523.8	D	70.8	231.8	41.9	55.3	404.2	D	157.9
Schoharie	109.9	7.7	9.7	D	7.6	16.5	3.0	6.4	21.2	D	36.9
Schuyler	71.6	3.9	27.4	D	3.4	D	1.2	1.5	10.2	0.8	14.5
Seneca	246.9	6.3	105.0	a	5.7	20.9	3.9	4.0	15.4	0.3	85.4
St. Lawrence	713.1	15.9	242.9	22.2	21.8	76.3	14.8	29.0	118.7	1.8	169.4
Steuben	759.5	16.0	395.6	1.6	15.0	61.2	15.4	36.7	97.0	0.9	120.1
Suffolk	10,001.0	42.6	2,286.4	3.8	594.9	1,758.3	448.0	599.4	2,098.2	65.0	2,104.3
Sullivan	387.5	9.1	26.7	0.5	22.1	71.1	17.2	26.2	138.0	1.4	75.1
Tioga	342.9	8.2	230.1	D	7.0	24.4	3.8	D	26.1	0.3	35.2
Tompkins	651.2	14.6	108.3	D	23.1	78.7	24.9	40.1	263.0	D	77.3
Ulster	1,173.2	9.2	489.5	2.3	48.6	149.9	41.5	48.9	179.6	4.3	199.4
Warren	483.4	0.4	109.0	D	26.0	95.9	32.2	29.3	124.6	D	62.2
Washington	311.5	14.8	142.6	0.5	13.4	28.2	3.1	10.8	26.8	1.2	70.1
Wayne	462.9	16.5	176.4	1.0	16.9	61.4	7.9	23.1	52.7	3.4	103.6
Westchester	10,365.4	6.7	2,556.4	3.2	631.1	1,780.1	611.1	703.4	2,861.2	50.7	1,361.5
Wyoming	226.9	9.4	90.8	0.5	7.7	26.6	6.9	8.6	17.0	1.7	57.3
Yates	88.6	7.5	15.8	D	4.5	13.3	2.6	13.9	15.6	D	14.8

NOTE: See page 180 for glossary.

a Less than $50,000.

D Data withheld to avoid disclosure.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E–32

Defense Contract Awards and Personnel United States by State – 1982 and 1984(a)

State	Contract Awards[1] (millions)		Civilian Employees[2]		Military Personnel	
	1982	1984	1982	1984	1982	1984
United States	$ 101,276	$ 124,015	899,411	941,969	1,387,689	1,358,690
Alabama	918	1,132	24,972	27,071	23,395	25,178
Alaska	325	437	4,493	4,419	21,000	20,982
Arizona	1,465	1,764	9,685	10,007	23,143	22,618
Arkansas	515	692	4,452	4,581	9,698	10,120
California	22,236	28,520	128,214	133,803	198,080	203,791
Colorado	1,048	1,153	13,531	14,489	41,291	40,059
Connecticut	5,826	5,459	4,426	4,639	5,485	6,467
Delaware	235	226	1,761	1,749	5,102	4,909
District of Columbia	848	815	16,215	16,036	12,868	12,952
Florida	4,038	4,034	28,720	31,018	71,524	69,103
Georgia	1,625	3,123	35,638	37,469	63,962	59,734
Hawaii	501	537	20,090	20,800	42,945	45,238
Idaho	90	51	1,118	1,215	5,449	5,754
Illinois	1,210	1,476	20,865	22,318	39,149	37,434
Indiana	1,979	2,522	13,070	14,377	5,800	6,271
Iowa	342	405	1,447	1,468	439	389
Kansas	1,420	2,362	6,333	6,773	25,931	22,624
Kentucky	244	448	12,964	13,854	41,458	39,269
Louisiana	1,605	1,855	8,884	9,128	25,732	25,726
Maine	781	502	2,048	2,072	5,048	5,438
Maryland	3,012	4,013	39,225	41,314	34,536	35,563
Massachusetts	5,239	7,029	11,551	11,948	10,215	9,514
Michigan	1,540	2,510	11,999	12,076	9,266	9,267
Minnesota	1,431	1,826	2,636	2,714	920	822
Mississippi	1,397	2,190	10,366	10,740	19,807	18,215
Missouri	5,305	6,520	19,749	20,362	17,443	15,995
Montana	41	83	1,164	1,126	4,325	4,041
Nebraska	135	167	3,695	3,759	12,319	12,925
Nevada	105	129	1,901	1,933	11,050	10,413
New Hampshire	528	663	9,546	10,132	3,884	4,157
New Jersey	2,784	3,278	27,447	28,254	19,077	19,889
New Mexico	448	552	9,517	9,545	16,611	16,956
New York	7,601	9,515	18,275	19,038	22,031	22,367
North Carolina	775	863	14,724	15,673	91,368	100,227
North Dakota	67	201	1,636	1,653	11,048	11,921
Ohio	3,237	2,804	30,565	33,162	10,935	14,297
Oklahoma	563	535	24,221	25,208	30,777	30,794
Oregon	208	230	2,990	2,998	823	772
Pennsylvania	2,967	3,253	51,706	53,851	7,843	7,023
Rhode Island	274	396	3,977	4,360	3,817	3,913
South Carolina	395	478	18,839	20,041	48,023	45,729
South Dakota	49	47	1,231	1,239	6,160	6,315
Tennessee	683	796	7,740	7,440	11,998	12,165
Texas	6,717	8,750	60,509	64,457	134,707	131,214
Utah	546	880	22,400	22,451	6,022	6,121
Vermont	197	170	525	562	75	65
Virginia	3,893	4,605	100,428	103,784	90,882	95,825
Washington	2,828	2,884	26,601	29,344	41,336	42,958
West Virginia	129	72	1,532	1,516	478	429
Wisconsin	843	959	2,919	3,077	921	851
Wyoming	88	74	871	944	3,693	3,871

a Federal Fiscal years ended September 30.

1 For supplies, services and construction. State in which prime contractor is located is not necessarily the same state in which subcontracted work was done.

2 Excludes persons not subject to ceiling controls of the Office of Management and Budget (e.g. summer aides).

SOURCE: United States Department of Defense.

TABLE E-33

Civilian Labor Force and Employment in Large Cities and Villages[1] New York State – 1980

City or Village	Civilian Labor Force	Percent Female	Employed Civilians					
			All Civilians Employed	Percent Who Work in				Percent Self Employed
				Manufacturing	Trade[2]	Professional[3]	Other[4]	
New York City	3,161,321	45.4%	2,918,183	17.4%	18.1%	23.1%	12.0%	4.8%
Buffalo	151,191	45.1	131,329	26.6	19.9	25.7	6.9	3.6
Rochester	111,115	46.0	101,003	34.6	17.2	24.1	5.0	3.3
Yonkers	95,794	44.6	90,467	19.2	21.1	23.1	8.9	4.5
Syracuse	76,985	47.0	70,437	20.6	18.6	30.9	7.2	3.8
Albany	48,710	48.7	45,602	6.9	16.4	32.3	21.7	3.5
Utica	31,291	45.5	28,286	21.8	20.3	28.2	7.0	5.2
Niagara Falls	31,873	43.9	28,602	33.9	19.6	20.6	5.3	3.3
New Rochelle	36,522	45.8	34,839	16.1	21.1	27.4	7.5	7.5
Schenectady	30,811	45.2	28,222	21.6	19.9	24.1	10.7	4.3
Mount Vernon	32,827	50.0	31,245	19.6	17.4	24.9	9.7	3.6
Troy	24,139	45.5	21,990	18.5	18.6	28.5	14.4	3.4
Binghamton	25,823	46.9	23,957	24.5	19.9	28.7	6.0	5.5
White Plains	25,299	49.3	24,422	15.2	20.7	28.0	7.9	6.0
Rome	16,268	47.5	14,664	21.3	20.4	29.1	12.2	5.7
Hempstead (village)	19,949	49.3	18,519	15.5	17.6	26.9	12.5	3.0
Freeport (village)	18,587	43.7	17,453	17.5	19.9	21.9	11.1	4.9
Jamestown	15,782	44.4	14,599	33.2	22.5	21.4	4.6	4.9
Valley Stream (village)	17,294	41.5	16,564	14.6	23.4	15.9	13.7	4.2
North Tonawanda	17,217	40.5	15,745	37.5	20.7	18.0	6.4	3.2
Elmira	14,125	44.6	12,394	25.6	22.3	27.9	6.1	5.1
Long Beach	15,253	42.4	14,321	12.8	23.2	24.4	12.9	5.9
Auburn	14,139	46.7	12,513	30.4	19.8	21.8	8.8	4.8
Poughkeepsie	13,432	44.3	12,141	25.5	15.9	30.2	6.1	5.5
Ithaca	13,217	48.5	12,524	7.9	16.9	59.2	3.7	4.8
Watertown	11,959	45.1	10,702	21.2	21.3	26.4	7.6	4.9
Lindenhurst (village)	12,940	40.8	11,975	24.9	21.4	12.8	14.0	4.6
Rockville Centre (village)	12,036	42.9	11,599	12.1	21.0	28.1	12.7	7.4

1 Cities and incorporated villages with 1980 population count greater than 25,000.

2 Includes wholesale and retail trade.

3 Includes related services.

4 Includes communications; finance; insurance and real estate; personal services; public administration, etc.

SOURCE: United States Bureau of the Census, County and City Data Book, 1983.

TABLE E–34

Median Family Income and Money Income of Households in Large Cities and Villages[1] New York State – 1979

City or Village	Median Family[2] Income[3]	Percent of all Households[3] With Money Income[4] of: Less Than $10,000	$10,000 to $19,999	$20,000 to $29,000	$30,000 to $39,000	$40,000 to $49,000	$50,000 and Over
New York City	$ 16,818	37.5%	28.7%	17.6%	8.3%	3.6%	4.3%
Buffalo	15,432	44.3	29.3	16.4	6.2	2.2	1.7
Rochester	17,161	37.7	30.9	18.6	8.3	2.5	2.0
Yonkers	22,192	26.2	27.1	22.3	12.3	6.0	6.1
Syracuse	16,591	41.0	31.2	17.3	6.2	2.2	2.2
Albany	17,608	40.1	30.8	16.0	7.5	2.9	2.6
Utica	15,789	42.5	32.6	16.6	5.4	1.6	1.3
Niagara Falls	18,180	35.8	30.4	21.2	8.1	2.9	1.6
New Rochelle	25,871	22.8	24.7	20.1	11.9	7.2	13.3
Schenectady	16,626	38.5	32.8	17.8	6.9	2.4	1.6
Mount Vernon	20,108	32.2	27.7	19.0	11.9	4.7	4.5
Troy	16,151	42.8	30.9	16.5	6.4	2.2	1.2
Binghamton	16,950	41.2	31.4	16.6	5.8	2.2	2.7
White Plains	25,592	23.2	26.5	19.5	12.2	7.1	11.5
Rome	16,961	31.6	37.0	19.8	7.8	2.1	1.7
Hempstead (village)	20,803	27.1	29.6	20.7	12.6	5.5	4.4
Freeport (village)	22,356	23.3	26.8	23.7	14.6	6.4	5.3
Jamestown	15,973	41.7	33.2	17.0	5.2	1.6	1.2
Valley Stream (village)	26,281	17.7	22.5	25.5	19.2	8.6	6.5
North Tonawanda	20,252	24.7	33.3	25.1	11.9	2.8	2.2
Elmira	15,284	42.3	34.7	15.1	5.5	1.3	1.1
Long Beach	20,470	31.6	27.2	18.6	11.6	5.1	6.0
Auburn	18,027	37.0	32.0	19.1	9.1	1.8	0.9
Poughkeepsie	16,586	41.3	27.8	17.3	7.5	2.9	3.2
Ithaca	16,283	48.8	29.5	13.0	4.6	2.2	1.9
Watertown	16,487	40.3	32.7	16.9	5.9	2.6	1.6
Lindenhurst (village)	22,397	18.4	27.8	30.6	15.6	4.7	2.9
Rockville Centre (village)	31,407	19.1	18.3	20.0	16.4	10.2	16.1

1 Cities and villages with 1980 population count greater than 25,000.

2 Includes two or more persons residing together who are related to the householder by blood, marriage or adoption.

3 Includes all persons occupying a given housing unit.

4 Includes all money income prior to deductions. Does not include receipts from sale of property; withdrawals from bank deposits; money borrowed; tax refunds; gifts, inheritances or other lump-sum receipts; value of 'in kind' income (such as free housing); etc.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*

Civilian Labor Force All civilians in the noninstitutional population, 16 years of age and older, who are classified according to the following criteria:

Employed All civilians who during the week including the 12th of the month, (a) did any work for pay or profit (miminum: one hour's work) or who worked 15 hours or more as unpaid workers in a family enterprise, or (b) did not work but who had jobs or businesses from which they were temporarily absent for noneconomic reasons such as illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed All civilians who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment The total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Average Weekly Earnings The total annual payroll for supervisory as well as nonsupervisory workers divided by the average annual employment (sum of employment counts for each of the 12 months divided by 12) and this result divided by 52.

Employment All private employment covered under the New York State Unemployment Insurance Law. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs, or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

Payrolls All wages and salaries paid to individuals in insured employment during the calendar year.

Personal Income The income received by persons from all sources, before deductions for income and other personal taxes, but after deduction for individuals' contributions to Social Security, government retirement and other social-insurance programs. It includes income received from business, Federal, State and local governments, households, institutions and foreign governments.

There are three basic types of income:

1. Net labor and proprietors' income includes wages and salaries (covering all employee earnings, including tips, bonuses, commissions and payments in kind); supplementary types of labor income such as employer contributions to social-insurance programs, compensation for injuries and pay while on military reserve duty; and the net business earnings of owners of unincorporated enterprises, including the independent professions and farms.
2. Property income includes rental income and the imputed rent of owner-occupied living quarters, dividends, interest and royalties.
3. Transfer payments consist of receipts of persons from government and business for which no services are currently rendered, such as: retirement; disability and health insurance benefits; unemployment insurance payments; food stamps; veterans benefits; Supplemental Security Income; relief payments; and military pensions.

There are three sources of income:

1. Government: Income from governmental wages, salaries, pensions and unemployment benefits.
2. Farm: Income of proprietors, tenants and employees from operation of privately owned farms.
3. Private nonfarm: All personal income other than government and farm

Personal Income Per Capita The total personal income of residents divided by the resident population as of July 1.

Money Income The amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, Medicare deductions, etc. Receipts from the following sources are not included as money income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property, in which case, the net proceeds would be counted as income from self-employment); the value of income "in kind" such as free living quarters or food produced and consumed in the home; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; and gifts and lump-sum inheritances, insurance payments and other types of lump-sum receipts.

Current and Constant Dollars Current dollar figures reflect prices prevailing during the specified period. Constant dollar figures are computed values which eliminate the effect of price changes and are derived from prices of a specified base period. The constant dollar values are obtained by dividing current dollar values for a given period by the price indexes for the same period.

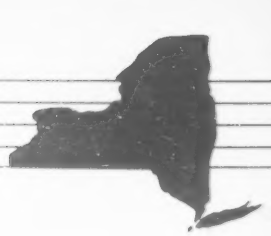
NOTE

Revised Procedure for Estimating Total Employment and Unemployment

Employment and Unemployment Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The official survey instrument for measuring "labor force" is the monthly Current Population Survey (CPS) conducted by the U.S. Bureau of the Census. The Survey sample includes approximately 60,000 households in "sample clusters" throughout the nation. Employment and unemployment data for New York State and New York City are based directly on responses of households in the CPS sample which are located in the State and in the City.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in "Rest of State" (i.e., State less New York City). For these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted to obtain "Rest of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.



Section F

Commerce and Industry

Selected Economic Indicators

Indexes of Business Activity

Manufactures

Service Businesses

Wholesale and Retail Businesses

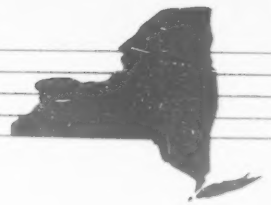
Foreign Trade

Mining Operations

Mineral Production

Construction Contracts

Value Added by Manufacture



Section F Commerce and Industry

F-1 Manufactures, Summary Data, USA by State: 1982

F-2 Wholesale and Retail Trade, Summary Data, USA by State: 1982

F-3 Service Industries, Summary Data for Establishments with Payroll, USA by State: 1982

F-4 Value of Construction Contracts, USA by State: 1984

F-5 Selected Economic Indicators, USA and NYS: 1981-1986

F-6 Consumer Price Index (CPI-U), USA and Selected Areas: Selected Years 1970-1985

F-7 Indexes of Business Activity by Sector, NYS: 1967-1985

F-8 Indexes of Business Activity, NYS SMSA's: 1967-1985

F-9 Manufactures, Summary Data by Industry, NYS: 1982

F-10 Manufactures, Summary Data, NYS by County: 1982

F-11 Manufactures, Summary Data, NYS and SMSA's: Selected Years 1967-1982

F-12 Service Industries, Summary Data by Kind of Service Industry, NYS SMSA's: 1982

F-13 Service Industries, Summary Data by Kind of Service Industry, NYS: 1982

F-14 Service Industries, Summary Data for Establishments with Payroll, NYS by County: 1982

F-15 Service Industries, Receipts by Kind of Service Industry for Establishments with Payroll, NYS by County: 1982

F-16 Wholesale Trade, Summary Data by Kind of Business, NYS: 1982

F-17 Wholesale Trade, Summary Data, NYS by County: 1982

F-18 Estimated Retail Sales, NYS and NYC: 1980-1985

F-19 Retail Trade Sales by Kind of Business, NYS SMSA's: 1982

F-20 Retail Trade, Summary Data for Establishments with Payroll, NYS: 1982

F-21 Retail Sales by Kind of Business for Establishments with Payroll, NYS by County: 1982

F-22 Foreign Trade by Customs Districts, NYS: 1970-1985

F-23 Value of Construction Contracts by Type of Construction, NYS and MSA's: 1979-1985

F-24 Mining Operations, Summary Data, NYS and Selected Counties: 1982

F-25 Mining and Mineral Operations, Summary Data, NYS: Selected Years 1967-1982

F-26 Non-Fuel Mineral Production, NYS by County: 1979 - 1983

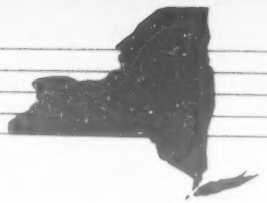
F-27 Non-Fuel Mineral Production by Type of Mineral, NYS: 1983 - 1986

F-28 Mined Land Reclamation, NYS: 1987

F-29 Wholesale and Retail Businesses in Large Cities and Villages, NYS: 1977

Figures

F-1 Indexes of Business Activity, Selected Sectors, NYS: 1967-85



Section F Commerce and Industry

Manufactures, Service Industries, Wholesale and Retail Trade
Selected Data by Economic Development Region[1]
1982

Region	Manufactures			Service Industries		Wholesale Trade		All Retail Sales (millions)
	Number of Establ.	Production Workers (thousands)	Value Added (millions)	Number of Establ.	Payroll (millions)	Number of Establ.	All Sales (millions)	
New York State	32,651	836.3	$ 62,889.4	102,875	$ 15,776.7	39,106	$ 261,217.1(a)	$ 70,458.3
New York City	17,848	311.1	19,501.2	45,087	10,001.5	19,864	188,769.8	23,516.0
Long Island	4,879	108.0	7,384.6	19,207	2,057.0	6,892	25,365.3	13,879.2
Hudson Valley	2,390	67.1	6,040.9	12,506	1,194.0	3,300	15,598.4	9,257.5
Capital District	955	35.0	2,759.8	4,707	528.5	1,415	4,935.6	4,234.8
Mohawk Valley	672	29.9	1,676.3	1,843	129.8	623	1,605.8	1,691.9
North Country	403	15.9	1,320.7	1,423	79.8	479	825.1	1,350.0
Central New York	904	40.2	3,317.6	3,382	346.8	1,474	6,276.5	3,145.9
Finger Lakes	1,537	93.3	11,140.4	4,891	516.5	1,762	5,985.8	4,701.8
Southern Tier	830	42.3	3,265.0	2,942	224.4	877	2,046.8	2,831.3
Western New York	2,033	94.0	6,482.7	6,887	698.0	2,330	9,790.7	5,849.7

a Includes $17.3 million not allocated to specific regions.

1 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

SOURCE: United States Bureau of Census:
1982 Census of Manufactures;
1982 Census of Service Industries;
1982 Census of Wholesale Trade;
and 1982 Census of Retail Trade;
material compiled by New York State Department of Commerce.

TABLE F–1

Manufactures, Summary Data
United States by State – 1982

State	Employment		Payroll		Value Added by Manufacture (millions)	Value of Shipments (millions)	New Capital Expenditures (millions)
	All Employees (thousands)	Production Workers (thousands)	All Employees (millions)	Production Workers (millions)			
United States	19,098.0	12,396.9	$ 379,547.4	$ 204,699.1	$ 823,408.8	$ 1,959,261.0	$ 74,568.6
Alabama	329.6	253.6	5,234.4	3,598.3	12,045.7	29,794.3	1,540.2
Alaska	12.8	10.0	269.5	196.6	769.2	2,579.9	58.5
Arizona	149.8	86.7	3,036.9	1,423.4	6,162.4	12,907.2	765.2
Arkansas	189.8	148.8	2,823.7	1,931.7	7,755.3	19,746.5	701.2
California	2,905.0	1,209.4	42,636.4	20,564.8	94,374.0	199,704.1	8,443.6
Colorado	191.4	109.8	3,983.2	1,876.7	8,056.8	17,963.1	892.2
Connecticut	424.4	245.0	9,059.6	4,095.0	16,373.4	30,066.5	1,054.2
Delaware	67.9	31.7	1,742.9	557.0	2,466.7	8,382.8	322.1
Florida	454.4	292.2	7,773.2	3,955.8	18,111.8	38,683.3	1,960.6
Georgia	503.2	369.4	7,912.2	4,863.9	19,212.2	48,076.3	1,921.7
Hawaii	23.6	16.0	360.4	217.5	1,119.6	3,443.0	89.4
Idaho	47.6	34.0	864.8	545.2	2,076.5	5,369.6	147.3
Illinois	1,077.4	669.8	22,820.9	11,936.0	47,688.0	112,949.5	3,370.6
Indiana	585.1	406.0	12,559.3	7,821.4	25,747.0	63,331.9	2,232.7
Iowa	213.3	140.4	4,410.4	2,653.6	12,091.8	21,424.0	689.6
Kansas	170.6	112.8	3,322.8	1,957.8	8,436.5	26,753.4	613.3
Kentucky	246.6	173.8	4,638.8	2,974.0	11,819.7	29,638.6	996.8
Louisiana	202.0	142.4	4,304.2	2,730.6	11,754.6	57,058.1	2,561.9
Maine	110.2	86.4	1,774.9	1,236.8	4,037.8	8,649.1	510.3
Maryland	234.5	145.9	4,861.4	2,550.8	10,133.8	21,281.5	718.1
Massachusetts	643.4	397.0	12,353.1	6,000.6	25,967.5	48,203.9	1,667.3
Michigan	883.9	563.6	22,210.4	12,494.3	39,118.1	99,715.0	3,512.8
Minnesota	351.6	200.6	7,453.5	3,428.4	15,366.9	35,321.3	1,195.5
Mississippi	201.7	158.2	2,880.8	1,977.6	7,824.9	19,488.0	1,154.4
Missouri	406.0	256.4	8,016.4	4,200.2	18,339.0	41,469.1	1,340.5
Montana	20.2	14.6	379.1	265.0	722.7	3,677.4	74.6
Nebraska	91.1	64.4	1,624.4	1,014.8	4,444.5	15,143.2	245.3
Nevada	20.4	13.1	356.4	209.7	862.6	1,755.6	80.3
New Hampshire	107.4	75.3	1,792.0	1,054.9	4,004.0	7,635.6	246.2
New Jersey	754.0	440.4	15,845.0	7,206.7	31,654.8	70,418.7	2,064.5
New Mexico	33.0	22.2	521.2	296.6	1,397.7	3,815.4	120.8
New York	1,418.8	836.3	29,156.0	13,269.9	62,889.4	121,451.4	4,267.1
North Carolina	799.1	605.3	11,723.5	7,302.2	28,510.2	64,250.5	2,588.6
North Dakota	14.8	9.7	245.6	141.2	652.1	2,465.0	101.1
Ohio	1,108.4	695.8	24,812.4	13,830.6	49,776.4	112,686.7	4,230.1
Oklahoma	197.4	121.4	4,023.3	2,073.5	8,161.8	23,146.1	841.4
Oregon	185.1	129.6	3,783.2	2,333.7	7,973.0	17,897.3	659.0
Pennsylvania	1,180.6	772.6	23,322.7	12,856.7	44,829.1	102,948.9	3,391.3
Rhode Island	114.6	82.6	1,777.3	1,051.9	3,792.7	7,651.7	183.8
South Carolina	367.4	279.3	5,538.6	3,575.8	12,216.9	27,831.3	1,502.5
South Dakota	24.5	17.5	397.9	261.9	1,100.2	3,005.2	62.3
Tennessee	461.6	337.5	7,377.7	4,602.9	17,841.6	40,795.2	2,061.5
Texas	1,058.4	669.6	21,436.2	11,234.5	53,361.4	171,656.9	8,193.8
Utah	83.2	54.2	1,538.8	837.0	3,455.1	8,960.0	327.6
Vermont	46.8	30.0	862.7	433.8	2,036.8	3,730.4	270.9
Virginia	391.1	287.4	6,649.0	4,191.7	17,255.6	36,802.7	1,522.9
Washington	291.8	177.7	6,688.6	3,625.8	12,610.9	34,690.8	1,082.3
West Virginia	95.8	65.2	2,007.0	1,233.0	4,049.2	9,868.8	393.7
Wisconsin	496.8	328.7	10,201.4	5,992.0	22,553.2	52,457.8	1,547.2
Wyoming	9.9	6.6	183.3	115.3	407.7	2,558.4	49.8

SOURCE: United States Bureau of the Census.

TABLE F–2

Wholesale and Retail Trade, Summary Data
United States by State–1982

State	Wholesale Trade—All Establishments				Retail Trade				
					All Retail Establishments[1]		Establishments with Payroll		
	Number (thousands)	Sales (millions)	Annual Payroll[2] (millions)	Employees[2,3] (thousands)	Number (thousands)	Sales (millions)	Number (thousands)	Annual Payroll[2] (millions)	Employees[3] (thousands)
United States	415.8	$ 1,997,894.8	$ 95,208.7	4,984.9	1,923.2	$ 1,065,917.1	1,330.3	$ 123,618.7	14,467.8
Alabama	5.9	19,645.2	1,073.9	67.8	29.4	14,479.6	20.6	1,563.6	192.4
Alaska	0.7	2,737.3	205.5	7.4	4.6	3,227.3	2.7	411.1	30.0
Arizona	4.6	13,927.8	906.3	52.4	24.2	13,894.3	16.1	1,672.4	198.2
Arkansas	3.8	10,668.0	576.1	38.6	20.9	9,113.5	13.8	933.0	114.1
California	43.3	217,711.0	11,365.1	547.9	213.1	123,945.9	137.5	15,468.7	1,622.6
Colorado	6.4	26,879.6	1,478.0	76.9	30.0	16,581.1	19.5	2,066.1	237.6
Connecticut	5.3	32,707.2	1,432.7	69.4	26.8	15,828.6	19.1	1,831.0	210.5
Delaware	0.8	7,307.4	314.1	13.6	5.1	3,130.6	3.8	352.1	42.0
District of Columbia	0.5	2,620.0	193.2	9.2	4.2	2,654.4	3.3	419.9	44.8
Florida	19.5	65,614.6	3,562.0	211.6	88.7	55,468.9	66.9	6,398.2	754.0
Georgia	11.3	56,100.3	2,558.8	139.6	44.4	24,408.1	32.2	2,741.9	331.5
Hawaii	1.7	4,084.4	287.6	17.2	8.9	5,193.4	6.1	696.4	82.0
Idaho	2.0	5,074.2	307.7	21.8	9.7	4,060.2	6.2	450.3	55.9
Illinois	21.7	131,102.7	6,114.2	287.4	83.6	50,747.4	59.2	6,042.2	707.9
Indiana	9.0	31,511.9	1,687.2	98.9	44.3	23,723.7	30.7	2,691.3	337.9
Iowa	7.4	25,825.6	1,117.0	68.7	28.5	12,646.4	20.6	1,428.5	190.3
Kansas	5.6	24,509.3	1,022.6	57.8	23.0	10,841.9	16.1	1,227.7	155.3
Kentucky	5.3	19,208.2	966.4	59.6	30.6	14,572.4	20.1	1,554.7	196.2
Louisiana	7.7	36,126.3	1,740.1	98.0	33.1	19,986.3	23.3	2,298.5	270.3
Maine	1.7	4,217.0	260.7	17.5	11.7	5,331.6	7.6	551.9	67.6
Maryland	5.5	25,807.3	1,485.5	77.1	30.8	20,982.8	22.0	2,501.1	284.6
Massachusetts	9.7	49,758.7	2,654.0	132.3	47.3	28,815.5	34.4	3,285.3	423.9
Michigan	13.0	59,805.8	3,041.3	146.5	64.6	39,215.5	46.6	4,446.1	518.4
Minnesota	9.0	47,398.3	2,046.9	103.6	37.3	19,599.2	24.8	2,252.5	294.4
Mississippi	3.6	10,773.8	571.3	38.3	20.4	9,044.0	14.3	952.0	119.2
Missouri	10.1	49,397.8	2,264.0	121.7	42.1	21,655.4	29.1	2,484.8	301.6
Montana	1.8	4,940.5	265.7	16.4	9.5	3,955.2	6.4	442.4	55.7
Nebraska	4.1	17,409.0	703.3	42.5	16.4	6,995.5	11.1	792.2	105.5
Nevada	1.2	3,882.0	251.6	13.8	8.0	5,343.1	5.6	667.8	67.4
New Hampshire	1.5	4,090.0	292.7	16.5	9.4	5,353.6	6.5	562.3	69.1
New Jersey	14.7	89,374.5	4,481.4	211.4	58.0	36,306.8	43.0	4,037.1	446.1
New Mexico	2.1	5,138.2	345.3	21.0	11.9	6,318.7	8.2	706.7	86.4
New York	39.1	261,217.1	9,205.4	430.2	137.2	72,266.7	98.3	8,611.0	950.8
North Carolina	10.2	39,567.5	1,939.3	115.7	52.2	25,005.1	35.3	2,719.7	338.1
North Dakota	2.1	5,979.7	313.3	18.9	7.0	3,367.0	5.0	367.8	45.8
Ohio	17.0	79,622.2	4,237.9	220.8	79.7	46,315.1	57.7	5,481.0	666.1
Oklahoma	6.2	28,089.6	1,306.4	71.4	28.5	16,070.6	19.0	1,747.8	205.8
Oregon	5.2	26,904.9	1,106.9	58.4	26.2	12,634.0	17.1	1,518.2	174.9
Pennsylvania	17.9	78,446.7	4,166.7	221.3	97.7	50,775.6	64.3	5,633.6	697.8
Rhode Island	1.5	4,970.2	307.1	17.7	8.0	4,162.8	5.8	477.7	60.8
South Carolina	4.5	12,684.2	711.0	45.6	26.1	12,498.0	18.0	1,347.4	172.2
South Dakota	1.8	4,853.9	225.9	16.0	7.7	2,989.2	5.3	327.4	45.2
Tennessee	7.9	37,833.2	1,761.3	101.8	39.5	19,604.6	26.1	2,111.5	260.6
Texas	32.0	204,950.2	8,069.6	417.5	134.8	82,272.2	91.5	9,408.1	1,058.5
Utah	2.6	8,726.2	550.9	31.0	11.5	6,327.0	7.5	696.9	88.7
Vermont	0.8	1,876.9	125.8	8.8	6.2	2,600.6	4.3	281.9	35.0
Virginia	7.0	28,705.1	1,602.3	90.8	39.9	24,706.4	28.9	2,848.6	333.1
Washington	7.9	31,288.6	1,777.1	90.4	37.7	20,007.7	25.0	2,567.0	268.5
West Virginia	2.4	6,101.2	429.9	25.8	14.4	7,521.1	9.9	826.8	97.3
Wisconsin	8.2	27,403.6	1,621.3	90.5	42.7	20,554.0	30.0	2,398.9	318.4
Wyoming	1.1	3,319.9	178.4	9.6	5.6	2,818.5	3.8	323.9	36.8

1 Excludes non–employer direct sellers.

2 For operating establishments only; excludes auxiliary enterprises.

3 Counted during week which includes March 12.

SOURCE: United States Bureau of the Census.

TABLE F–3

Service Industries,[1] Summary Data for Establishments with Payroll United States by State – 1982

State	Establishments Subject to Federal Income Tax				Establishments Exempt from Federal Income Tax	
	Number (thousands)	Receipts (millions)	Annual Payroll[2] (millions)	Employees[2,3] (thousands)	Number (thousands)	Revenue (millions)
United States	1,261.7	$ 426,982.0	$ 162,026.0	11,253.2	147.1	$ 61,488.4
Alabama	15.9	4,338.9	1,625.0	126.3	1.7	422.1
Alaska	2.6	1,154.9	436.5	21.3	0.6	195.9
Arizona	17.3	5,070.5	1,948.9	151.4	1.6	538.2
Arkansas	10.1	2,177.4	815.9	69.1	1.3	297.5
California	170.4	67,082.6	25,178.3	1,555.4	14.6	7,452.6
Colorado	21.7	7,325.2	2,625.2	192.7	2.2	919.8
Connecticut	19.6	6,408.2	2,437.3	172.8	2.5	926.6
Delaware	3.2	849.7	336.6	27.8	0.5	152.9
District of Columbia	6.3	4,217.8	1,613.2	89.1	2.0	3,193.3
Florida	68.7	21,542.0	8,208.2	606.2	5.5	1,957.5
Georgia	28.2	8,794.7	3,332.4	247.2	2.7	842.2
Hawaii	6.1	2,659.7	911.1	71.4	0.9	432.6
Idaho	5.1	1,088.2	397.9	33.5	0.6	303.0
Illinois	57.6	21,396.4	8,388.0	555.8	6.9	3,994.5
Indiana	24.4	6,251.9	2,339.6	188.8	3.6	1,036.1
Iowa	14.6	3,363.9	1,220.3	106.5	2.7	727.0
Kansas	12.7	3,063.6	1,155.0	92.8	2.2	492.7
Kentucky	14.7	3,678.1	1,344.1	112.3	1.9	526.5
Louisiana	22.1	7,697.7	2,705.3	203.4	1.7	495.4
Maine	5.9	1,203.7	421.1	37.9	1.1	265.9
Maryland	22.6	8,583.3	3,469.4	230.9	2.6	1,410.9
Massachusetts	33.9	13,316.9	5,495.4	358.5	5.0	2,584.2
Michigan	43.7	13,448.5	5,402.7	366.7	5.1	1,887.6
Minnesota	20.0	6,472.1	2,652.1	203.2	3.6	1,746.8
Mississippi	9.7	2,171.6	784.7	68.4	1.3	266.3
Missouri	25.6	8,159.9	3,129.2	227.7	3.1	1,216.9
Montana	5.0	1,006.0	347.3	31.7	1.0	162.6
Nebraska	8.5	2,229.1	810.1	66.6	1.4	408.5
Nevada	6.2	6,059.8	2,144.7	153.9	0.5	93.1
New Hampshire	5.5	1,246.0	465.2	38.6	1.0	209.5
New Jersey	45.5	16,348.9	6,234.5	409.5	3.5	1,364.4
New Mexico	7.4	2,408.4	884.8	61.3	1.0	255.3
New York	102.9	43,804.3	16,163.6	997.8	11.7	8,276.8
North Carolina	27.1	6,268.2	2,409.2	200.1	3.1	829.5
North Dakota	3.1	811.3	D	D	0.7	180.1
Ohio	52.1	15,514.6	6,241.2	458.1	7.1	2,556.8
Oklahoma	16.7	5,097.1	1,827.6	135.0	1.8	508.6
Oregon	16.3	3,898.5	1,443.9	113.0	2.1	551.4
Pennsylvania	55.0	19,083.1	7,176.0	491.4	9.4	3,287.5
Rhode Island	5.4	1,351.0	519.2	41.5	0.8	323.6
South Carolina	13.9	3,301.2	1,260.5	105.4	1.4	291.1
South Dakota	3.5	674.4	235.2	21.5	0.7	154.2
Tennessee	21.4	6,343.9	2,436.8	181.5	2.5	719.0
Texas	85.7	32,038.4	11,727.2	796.8	7.2	2,593.7
Utah	7.9	2,172.7	775.9	60.0	0.6	190.5
Vermont	3.2	662.3	D	D	0.8	144.4
Virginia	27.6	9,177.0	3,766.6	259.5	3.1	1,552.2
Washington	25.4	7,359.3	2,835.4	199.7	3.3	1,108.1
West Virginia	7.4	1,759.3	635.2	50.4	1.2	263.8
Wisconsin	22.8	5,956.2	2,497.1	193.0	3.2	1,084.7
Wyoming	3.5	893.9	281.0	23.0	0.5	93.9

D Data witheld to avoid disclosure.

1 'All Service Industries' include: advertising and promotional services; amusement and recreation services, including racing, sports, theatrical producers, artists, dance groups, opera companies, symphony orchestras, etc.; architectural, engineering and legal services; auto repair, service garages, etc.; barbers, beauty shops, funeral homes, laundries, shoe repairs, and other personal services; computers and data processing services; detective agencies; employment agencies; hotels, motels, trailer parks, camps, etc.; interior design, furniture repair, window cleaning, etc.; jewelry and watch repairs; motion picture production, distribution and movie theatres (excluding drive-ins); photofinishing, photocopying, etc.; and radio, T.V., and other services.

2 Includes operating and auxiliary establishments.

3 Counted during week that includes March 12.

SOURCE: United States Bureau of Census.

TABLE F–4

Value of Construction Contracts United States by State – 1984

	Value of Construction Contracts (millions)		Value of Construction Contracts (millions)		Value of Construction Contracts (millions)
United States	$ 209,861				
Alabama	3,040	Louisiana	4,322	Ohio	6,246
Alaska	1,752	Maine	682	Oklahoma	3,284
Arizona	5,945	Maryland	4,716	Oregon	1,782
Arkansas	1,707	Massachusetts	4,673	Pennsylvania	6,681
California	26,789	Michigan	4,925	Rhode Island	545
Colorado	4,725	Minnesota	3,835	South Carolina	2,938
Connecticut	2,726	Mississippi	1,721	South Dakota	516
Delaware	488	Missouri	3,774	Tennessee	4,189
Florida	16,880	Montana	724	Texas	20,425
Georgia	6,620	Nebraska	1,145	Utah	1,615
Hawaii	881	Nevada	1,299	Vermont	430
Idaho	634	New Hampshire	1,041	Virginia	6,574
Illinois	7,099	New Jersey	6,379	Washington	3,849
Indiana	3,552	New Mexico	1,834	West Virginia	832
Iowa	1,667	New York	9,256	Wisconsin	2,776
Kansas	2,293	North Carolina	5,626	Wyoming	570
Kentucky	2,483	North Dakota	597		
				District of Columbia	782

SOURCE: F.W. Dodge Division, McGraw-Hill Information Systems Company; material compiled by New York State Department of Commerce.

TABLE F–5

Selected Economic Indicators United States and New York State 1981–1986

Indicator	1981	1982	1983	1984	1985(a) Projected	1986(a) Projected
Gross National Product (billions)						
Current Dollars	$ 3,052.6	$ 3,166.0	$ 3,401.6	$ 3,774.7	$ 3,989.1	$ 4,243.8
Constant (1982) Dollars	$ 3,248.8	$ 3,166.0	$ 3,275.2	$ 3,492.0	$ 3,571.0	$ 3,699.8
Corporation Profits[1] (billions)						
United States	$ 226.5	$ 169.6	$ 205.0	$ 237.6	$ 225.0	$ 235.5
Personal Income (billions)						
United States	$ 2,520.9	$ 2,670.8	$ 2,836.4	$ 3,111.9	$ 3,293.4	$ 3,496.1
New York State	$ 207.6	$ 222.1	$ 238.8	$ 262.3	$ 279.5	$ 299.4
Nonagricultural Employment (millions)						
United States	91.16	89.57	90.19	94.45	97.69	100.93
New York State	7.29	7.25	7.31	7.57	7.76	7.97
Unemployment Rate						
United States	7.6%	9.7%	9.6%	7.5%	7.2%	6.5%
New York State	7.6%	8.6%	8.5%	7.2%	6.5%	6.2%
Consumer Price Index (1967 = 100)						
United States	272.4	289.1	298.4	311.1	322.1	330.4
New York–Northeastern New Jersey	260.5	275.6	288.6	303.1	314.3	323.1

NOTE: Data for United States reflect December 1985 revisions to national income and product accounts made by the United States Department of Commerce.
Data for New York State have been revised on an estimated basis by the State Division of the Budget in advance of corresponding revisions to be made by the United States Department of Commerce.

a Calculated by New York State Division of the Budget.

1 Pretax.

SOURCE: New York State Division of the Budget; *Official Statement of the State of New York*, April 11, 1986.

TABLE F–6

Consumer Price Index (CPI–U)[1]
United States and Selected Areas
Selected Years — 1970–1985

(1967 = 100)

	1970	1975	1980	1981	1982	1983	1984	1985
				– – – Buffalo Area – – –				
All Items	116.1	161.8	235.6	257.6	267.2	284.5	294.4	306.3
Food and Beverages	NA	NA	242.1	262.7	272.0	278.5	286.3	295.1
Food at Home	115.5	173.2	250.3	270.6	277.3	279.9	290.1	300.6
Food Away from Home	120.0	175.6	243.4	266.0	282.4	298.3	301.8	306.4
Housing	NA	NA	242.7	265.9	274.8	303.6	312.7	327.3
Shelter	121.5	162.5	232.8	253.2	248.6	281.6	299.0	321.9
Fuel and Utilities	112.8	207.6	344.2	396.8	454.1	496.1	488.8	490.5
Apparel and Upkeep	117.7	154.1	201.1	207.1	215.6	221.7	225.0	239.0
Transportation	111.8	147.4	242.0	267.4	272.7	278.2	288.1	294.1
Medical Care	115.5	155.3	227.9	249.1	266.0	293.4	313.0	328.7
Entertainment	NA	NA	196.2	219.4	234.1	250.4	262.6	277.7
Other Goods and Services	NA	NA	201.2	226.5	251.4	279.9	300.0	323.0
				– – – New York, New York – Northeastern New Jersey Area – – –				
All Items	119.0	166.6	237.2	260.5	275.6	288.6	303.1	314.3
Food and Beverages	NA	NA	245.2	267.1	280.6	285.4	298.8	309.3
Food at Home	116.0	180.8	256.0	275.7	287.4	288.5	301.2	308.1
Food Away from Home	123.9	176.4	249.2	279.8	299.4	312.0	330.1	350.5
Housing	NA	NA	242.4	268.1	285.0	300.5	314.3	326.0
Shelter	123.1	173.2	240.1	263.2	282.8	303.4	321.2	339.0
Fuel and Utilities	106.4	186.4	312.9	367.0	383.2	390.8	400.9	403.3
Apparel and Upkeep	117.6	141.1	170.2	176.8	178.7	184.7	187.3	191.8
Transportation	122.3	161.4	264.7	296.3	307.8	317.8	336.9	343.7
Medical Care	125.3	181.0	272.1	296.7	323.3	352.4	380.8	408.0
Entertainment	NA	NA	206.3	223.7	241.9	254.3	263.5	275.0
Other Goods and Services	NA	NA	216.6	236.4	262.3	296.0	318.8	339.5
				– – – United States City Average – – –				
All Items	116.3	161.2	246.8	272.4	289.1	298.4	311.1	322.2
Food and Beverages	114.7	172.1	248.0	267.3	278.2	284.4	295.1	302.0
Food at Home	113.7	175.8	251.5	269.9	279.2	282.2	292.6	296.8
Food Away from Home	119.9	174.3	267.0	291.0	306.5	319.9	333.4	346.6
Housing	118.2	164.5	263.3	293.5	314.7	323.1	336.5	349.9
Shelter	123.6	169.7	281.7	314.7	337.0	344.8	361.7	382.0
Fuel and Utilities	107.6	167.8	278.6	319.2	350.8	370.3	387.3	393.6
Apparel and Upkeep	116.1	142.3	178.4	186.9	191.8	196.5	200.2	206.0
Transportation	112.7	150.6	249.7	280.0	291.5	298.4	311.7	319.9
Medical Care	120.6	168.6	265.9	294.5	328.7	357.3	379.5	403.1
Entertainment	116.7	152.2	205.3	221.4	235.8	246.0	255.1	265.0
Other Goods and Services	116.8	153.9	214.5	235.7	259.9	288.3	307.7	326.6

NA Not available.

1 Consumer Price Index for All Urban Consumers.

SOURCE: United States Department of Labor; material compiled by New York State Department of Labor, Division of Research and Statistics.

TABLE F–7

Indexes of Business Activity by Sector
New York State
1967–1985

(Index 1967 = 100)

Year	All Sectors[1]	Factory Output	Retail Activity	Service Activity	Wholesale Activity	Construction Activity	Transportation, Communication, Public Utility Activity	Finance, Insurance, Real Estate Activity
1967	100	100	100	100	100	100	100	100
1968	104	103	103	103	103	105	105	106
1969	107	106	101	108	106	113	108	113
1970	106	100	101	113	106	118	107	115
1971	106	98	103	113	108	111	107	122
1972	110	102	104	120	111	103	108	129
1973	115	108	104	125	122	114	112	139
1974	111	106	97	123	123	91	106	138
1975	104	96	92	122	106	65	100	145
1976	107	100	93	124	107	51	103	154
1977	110	104	94	127	109	52	106	165
1978	115	109	93	133	115	58	107	178
1979	117	112	92	135	119	62	104	186
1980	115	107	92	135	121	55	99	198
1981	117	109	89	142	120	52	96	204
1982	116	101	91	147	113	47	91	214
1983	121	105	97	152	115	53	90	229
1984	126	112	105	155	125	59	86	233
1985	130	115	108	162	125	72	85	235
				– – – Seasonally Adjusted – – –				
1985								
January	128	114	106	159	123	67	86	237
February	129	113	108	161	124	69	85	236
March	128	113	105	160	124	71	85	235
April	129	115	106	160	127	72	86	234
May	130	115	109	161	128	73	87	235
June	129	115	107	162	120	72	85	234
July	130	116	107	164	124	72	85	234
August	131	115	111	164	127	72	85	234
September	130	114	112	163	126	72	82	234
October	130	115	108	164	124	71	82	235
November	131	116	108	164	125	73	83	235
December	133	118	112	166	127	72	86	235

1 The Index of Business Activity measures the physical volume of business done in New York State. It is a weighted composite of seven indexes, each measuring activity in a sector of the economy. The principal exclusions from the Index are government, domestic service, agriculture and mining. Weights are assigned to each of the seven indexes in accordance with the number of employed persons (including self-employed) in 1967, the base year of the Index. The separate index for each industry is in most cases a similarly weighted composite.

SOURCE: New York State Department of Commerce.

TABLE F–8

Indexes of Business Activity
New York State by Metropolitan Statistical Area
1967–1985

(Index: 1967=100)

Year	Albany Schenectady Troy	Binghamton	Buffalo Niagara Falls	Elmira	Glens Falls	Nassau Suffolk	New York City	Orange County	Pough-keepsie	Rochester	Syracuse	Utica Rome	Westchester Rockland Putnam
1967	100	100	100	100	X	100	100	X	100	100	100	100	100
1968	104	102	104	103	X	106	103	X	105	106	103	104	105
1969	106	104	107	102	X	112	105	X	113	109	106	108	110
1970	109	104	106	102	117	116	104	107	116	108	105	107	112
1971	114	104	106	100	119	120	102	115	117	110	109	106	114
1972	119	109	109	104	124	129	104	123	124	117	114	108	120
1973	126	116	118	112	131	139	107	134	136	126	123	115	128
1974	122	115	115	108	126	137	101	128	138	127	122	113	124
1975	115	109	107	99	117	132	94	120	134	120	111	106	120
1976	120	114	111	100	126	138	96	123	134	124	115	108	123
1977	125	121	115	99	132	145	98	129	138	129	122	111	129
1978	130	130	119	102	138	155	101	137	149	134	129	117	138
1979	132	133	121	103	142	161	101	143	155	138	133	119	142
1980	130	129	115	100	139	162	101	139	153	135	128	115	143
1981	130	133	114	101	140	166	102	139	160	139	129	115	146
1982	128	132	107	93	137	169	101	137	165	139	128	112	147
1983	136	138	109	93	143	182	105	146	177	143	136	116	156
1984	144	148	114	98	153	195	107	157	189	152	145	124	165
1985	149	152	118	97	158	204	110	164	197	158	149	126	170
– – – Seasonally Adjusted – – –													
1985													
January	147	152	116	99	155	200	109	161	194	155	149	126	168
February	149	152	117	99	156	201	109	163	195	155	150	126	169
March	148	151	116	97	155	199	108	162	195	154	148	125	168
April	149	152	117	96	157	201	109	164	197	156	149	125	170
May	151	154	118	98	160	204	110	165	198	158	150	126	171
June	150	153	117	95	160	202	109	164	197	157	149	126	170
July	150	152	117	96	158	205	110	163	197	158	149	127	170
August	154	153	119	97	159	206	110	164	198	159	149	127	171
September	148	152	118	94	158	205	110	163	198	158	148	127	170
October	147	150	117	93	158	204	109	163	196	158	148	126	170
November	147	151	118	94	159	206	110	164	198	159	147	126	171
December	151	155	122	101	162	211	110	173	206	164	156	129	175

X Not applicable.

NOTE: The Area Indexes of Business Activity are derived from the State Index of Business Activity. In each area, the statewide index for each of seven industrial sectors is adjusted to the area's trend by comparing the industry's change in employment in the area to that in the State thus estimating an area index for the sectors. These are then totaled, but only after each sector index is weighted by the base year employment in that industry in the area. This total, the Area Index of Business Activity, is then seasonally adjusted.

SOURCE: New York State Department of Commerce.

TABLE F–9

Manufactures
Summary Data by Industry
New York State – 1982

Industry	Number of Establishments	Employment		Payroll		Value Added by Manufacture (millions)	Value of Shipments (millions)	New Capital Expenditures (millions)
		All Workers (thousands)	Production Workers (thousands)	All Workers (millions)	Production Workers (millions)			
All industries total	32,651	1,418.8	836.3	$ 29,156.0	$ 13,269.9	$ 62,889.4	$ 121,451.4	$ 4,267.1
Food and kindred products	1,434	66.2	45.0	1,249.0	762.1	4,702.9	369.5	12,236.7
Meat products	171	6.4	5.1	118.4	86.9	275.4	1,238.0	D
Dairy products	211	8.7	5.9	157.3	101.7	457.7	2,208.4	32.8
Preserved fruits, vegetables	155	9.9	7.6	149.9	95.5	703.3	1,578.3	57.0
Bakery products	329	14.6	8.3	282.1	132.8	687.4	1,153.7	25.4
Beverages	172	10.1	5.8	234.0	128.5	1,118.8	2,408.5	160.3
Tobacco products	6	a	D	D	D	D	D	D
Textile mill products	1,029	28.7	23.5	393.8	276.8	791.4	1,786.1	48.0
Knitting mills	637	18.6	15.6	236.7	173.5	490.4	1,131.6	28.6
Apparel, other textile products	6,515	171.5	137.7	1,996.5	1,299.9	4,750.3	11,707.2	78.7
Men's and boys' suits, coats	134	9.3	8.0	118.6	89.2	2,115.0	375.7	2.8
Men's and boys' furnishings	383	13.8	10.9	166.3	101.9	490.1	1,161.2	11.4
Women's and misses' outerwear	3,503	87.0	70.1	1,024.5	657.3	2,482.3	6,394.4	40.2
Women's, children's undergarments	247	9.8	7.9	113.0	66.9	306.0	729.3	3.7
Children's outerwear	233	9.0	6.9	101.0	59.8	261.8	688.9	2.7
Misc. apparel and accessories	394	10.7	8.9	128.2	82.0	280.6	625.3	3.5
Misc. fabricated textile products	1,026	25.4	19.5	257.3	178.2	536.2	1,222.4	13.1
Lumber and wood products	1,124	b	D	D	D	D	D	D
Furnitures and fixtures	881	22.9	18.2	343.1	236.0	685.9	1,214.3	26.6
Household furniture	423	8.9	7.2	121.2	85.5	228.0	415.6	8.1
Paper and allied products	678	41.0	31.7	760.3	526.5	1,635.5	3,853.0	126.7
Misc. converted paper products	387	17.6	13.9	286.4	196.9	681.6	1,513.7	42.6
Paperboard containers, boxes	239	14.6	11.2	265.0	173.7	488.0	1,118.4	20.0
Printing and Publishing	5,924	168.0	73.7	3,501.0	1,321.1	10,156.6	15,875.3	372.8
Newspapers	541	31.2	13.6	712.0	328.0	1,573.8	2,196.3	64.1
Periodicals	603	34.8	2.9	853.4	40.7	3,268.8	5,499.4	84.9
Books	549	26.3	6.1	533.5	98.9	2,437.5	3,622.3	81.4
Commercial printing	2,933	44.6	32.9	844.2	566.6	1,644.7	2,839.0	90.5
Printing trade services	590	9.7	6.9	204.7	140.2	405.7	519.5	18.9
Chemicals and allied products	834	48.7	29.8	1,065.5	542.2	5,146.0	8,329.2	D
Drugs	144	16.7	9.7	380.3	185.0	2,237.5	2,978.2	79.1
Soap, cleaners, toilet goods	258	11.7	7.6	214.3	104.9	1,408.2	2,126.0	57.7
Petroleum and coal products	156	2.1	1.4	51.1	32.3	166.0	877.7	10.4

(Continued on following page.)

TABLE F–9 (Continued)

Manufactures
Summary Data by Industry
New York State – 1982

Industry	Number of Establishments	Employment		Payroll		Value Added by Manufacture (millions)	Value of Shipments (millions)	New Capital Expenditures (millions)
		All Workers (thousands)	Production Workers (thousands)	All Workers (millions)	Production Workers (millions)			
Rubber, misc., plastics products	906	32.7	25.1	$ 503.2	$ 324.1	$ 1,169.5	$ 2,370.8	$ 87.1
Misc. plastics products	820	29.1	22.2	437.8	276.1	998.6	1,978.9	77.6
Leather and leather products	590	24.3	20.6	270.0	190.5	562.2	1,156.1	14.6
Footwear, except rubber	87	7.4	6.5	73.6	56.1	151.4	284.5	3.1
Women's handbags, purses	193	6.2	5.2	69.9	46.1	170.0	342.9	2.7
Stone, clay and glass products	779	26.5	19.9	518.1	351.7	1,253.9	2,287.3	101.8
Concrete, gypsum, plaster products	380	5.0	3.6	100.0	66.1	237.3	523.9	19.7
Primary metal industries	404	37.9	27.4	877.7	589.8	1,526.6	4,935.8	202.7
Blast furnace, basic steel products	51	11.5	7.7	324.6	217.3	362.2	1,214.4	45.0
Nonferrous rolling and drawing	81	12.1	8.8	246.5	159.0	547.7	2,138.7	90.9
Fabricated metal products	2,370	76.5	57.5	1,396.1	931.2	2,730.8	5,102.3	223.3
Cutlery, hand tools, hardware	178	11.1	8.2	198.2	130.3	398.0	713.4	21.7
Fabricated structural metal products	782	21.6	15.1	420.4	255.5	767.5	1,583.4	31.7
Metal forgings and stampings	290	12.0	9.5	252.4	186.0	464.3	865.1	83.3
Misc. fabricated metal products	450	12.8	9.7	214.4	139.3	464.5	806.3	25.3
Machinery, except electrical	2,763	137.6	86.3	3,115.3	1,644.8	6,380.4	12,568.4	538.1
Metalworking machinery	632	17.5	12.0	356.5	224.2	607.8	926.1	41.8
Special industry machinery	324	12.6	8.0	263.1	154.7	596.5	961.0	40.3
General industrial machinery	280	23.9	14.0	500.6	261.7	1,051.0	1,837.0	57.2
Refrigeration and service mach.	133	14.7	11.1	366.8	258.4	1,168.9	2,045.1	31.0
Misc. machinery, excluding electrical	1,096	19.1	14.6	400.4	275.6	795.5	1,228.2	57.2
Electric, electronic equipment	1,483	160.8	87.4	3,449.2	1,404.5	7,142.4	12,453.8	684.7
Elec. lighting and wiring equip.	274	18.7	13.3	313.8	187.3	675.7	1,228.0	34.9
Communication equipment	247	51.1	22.1	1,245.4	403.1	2,396.9	3,375.4	157.7
Electronic components, accessories	443	57.1	28.7	1,235.8	428.0	2,533.1	5,201.1	385.2
Transportation equipment	397	57.4	36.2	1,552.7	894.1	2,857.0	6,241.1	258.9
Motor vehicles and equipment	152	21.7	17.7	550.4	432.6	756.8	3,332.0	175.7
Instruments and related products	799	112.0	60.7	2,820.9	1,280.4	8,872.3	13,256.3	584.0
Measuring, controlling devices	186	13.8	7.2	275.5	107.5	541.2	814.7	D
Medical instruments, supplies	246	12.2	8.2	211.3	113.1	529.0	982.0	29.1
Misc. manufacturing industries	2,684	57.0	42.9	852.3	523.9	1,976.1	4,346.8	77.8

Note: See page 217 for glossary.

D Data withheld to avoid disclosing figures for individual companies.

a 250 to 499 employees

b 2,500 employees or more.

SOURCE: United States Bureau of the Census: 1982 Census of Manufactures; material compiled by New York State Department of Commerce.

TABLE F–10

Manufacturers, Summary Data
New York State by County
1982

County	Number of Establishments	Employment		Payroll		Value Added by Manufacture (millions)	New Capital Expenditures (millions)
		All Workers (thousands)	Production Workers (thousands)	All Workers (millions)	Production Workers (millions)		
New York State	32,651	1,418.8	836.3	$ 29,156.0	$ 13,269.9	$ 62,889.4	$ 4,267.1
New York City	17,848	529.0	311.1	9,745.1	3,975.5	19,501.2	651.8
Bronx	859	27.3	20.4	423.4	254.9	868.6	51.8
Kings	3,436	92.2	73.8	1,300.5	891.3	3,200.8	111.4
New York	10,861	321.3	151.6	6,576.7	1,947.2	12,377.1	341.4
Queens	2,550	84.1	62.5	1,362.5	829.0	2,813.7	114.2
Richmond	142	4.0	3.0	82.0	53.1	241.0	32.9
Rest of State	14,803	889.8	525.2	19,410.9	9,294.4	43,388.2	3,615.3
Albany	277	15.1	8.6	324.1	169.1	814.3	78.6
Allegany	49	3.1	1.9	62.2	36.6	135.8	7.8
Broome	254	33.4	15.6	707.9	237.3	1,512.2	174.8
Cattaraugus	111	8.1	5.6	144.8	89.6	348.7	21.2
Cayuga	93	5.3	3.4	104.0	53.9	251.0	41.9
Chautauqua	269	15.8	11.2	293.8	190.3	664.2	77.1
Chemung	102	9.3	6.3	180.5	109.0	358.9	20.3
Chenango	82	6.0	3.2	110.2	42.7	214.7	11.2
Clinton	82	3.9	2.8	67.4	46.3	455.0	D
Columbia	77	2.7	2.1	37.9	24.1	82.5	3.9
Cortland	69	5.3	3.6	81.3	46.3	173.7	14.0
Delaware	72	6.0	3.2	103.9	63.0	153.2	25.0
Dutchess	248	32.8	12.7	927.3	221.1	1,528.5	D
Erie	1,314	87.5	58.4	1,982.6	1,232.7	3,687.6	462.2
Essex	60	1.5	1.2	32.6	24.3	80.5	D
Franklin	52	1.5	1.3	15.3	10.9	42.1	1.5
Fulton	146	6.4	5.1	84.1	58.4	243.8	11.4
Genesee	82	4.4	3.2	78.9	50.1	173.3	16.6
Greene	44	1.5	1.3	22.9	17.9	56.2	1.4
Hamilton	10	0.1	0.1	1.2	1.0	1.8	D
Herkimer	76	7.8	5.1	139.4	69.4	200.1	10.8
Jefferson	84	5.4	4.0	105.9	71.5	274.7	19.4
Lewis	43	2.0	1.5	34.9	23.9	89.1	4.7
Livingston	58	4.1	3.3	71.9	52.5	192.2	29.0
Madison	63	2.2	1.5	35.8	19.2	70.7	4.6
Monroe	1,010	131.5	71.3	3,469.5	1,585.8	9,789.0	651.0
Montgomery	89	6.5	4.7	89.5	53.8	334.8	D
Nassau	2,299	88.3	52.1	1,911.9	900.5	4,060.5	160.7
Niagara	290	25.3	16.9	600.4	373.5	1,646.4	90.2
Oneida	318	22.3	14.4	414.3	227.2	883.1	46.6
Onondaga	576	46.8	26.3	1,053.2	508.9	2,098.8	240.9
Ontario	131	5.3	3.6	89.9	50.5	266.4	19.3
Orange	350	13.1	9.5	193.8	120.0	415.3	52.3
Orleans	45	2.1	1.7	32.4	24.6	74.9	2.7
Oswego	103	7.6	5.4	182.7	122.9	723.4	41.2
Otsego	67	1.6	1.2	20.1	12.9	47.4	4.7
Putnam	66	1.4	0.8	22.4	10.6	67.5	4.6
Rensselaer	112	5.9	3.1	115.1	49.5	314.7	19.7
Rockland	311	15.7	10.1	321.2	173.1	1,653.7	65.1
St. Lawrence	82	6.7	5.1	177.0	127.3	379.3	55.1
Saratoga	129	6.3	4.3	129.0	76.4	336.3	92.1
Schenectady	133	18.3	8.1	484.3	157.1	710.8	D

(Continued on following page.)

TABLE F–10 (Continued)

Manufacturers, Summary Data
New York State by County
1982

County	Number of Establishments	Employment: All Workers (thousands)	Employment: Production Workers (thousands)	Payroll: All Workers (millions)	Payroll: Production Workers (millions)	Value Added by Manufacture (millions)	New Capital Expenditures (millions)
Schoharie	33	0.6	0.5	$ 7.0	$ 5.0	$ 12.7	$ 0.8
Schuyler	21	1.2	0.8	21.8	12.6	39.2	3.4
Seneca	32	3.8	2.2	72.6	38.9	153.7	D
Steuben	89	12.6	6.2	274.4	101.7	483.5	42.9
Suffolk	2,580	83.4	55.9	1,472.7	782.0	3,324.1	195.6
Sullivan	73	1.0	0.8	12.9	8.6	34.6	1.1
Tioga	54	7.8	2.9	202.3	45.2	310.9	D
Tompkins	89	4.4	2.9	74.2	42.3	145.0	D
Ulster	233	11.8	5.3	271.2	66.4	245.6	14.3
Warren	98	4.5	3.3	84.2	54.2	180.2	17.3
Washington	85	5.6	4.2	106.0	69.5	264.8	10.5
Wayne	111	7.3	4.8	122.3	63.9	326.4	26.4
Westchester	1,309	65.7	27.9	1,570.5	429.5	2,095.7	104.9
Wyoming	44	3.6	2.8	49.7	32.6	144.5	16.7
Yates	24	0.7	0.4	11.8	6.2	20.0	1.6

NOTE: See page 217 for glossary.

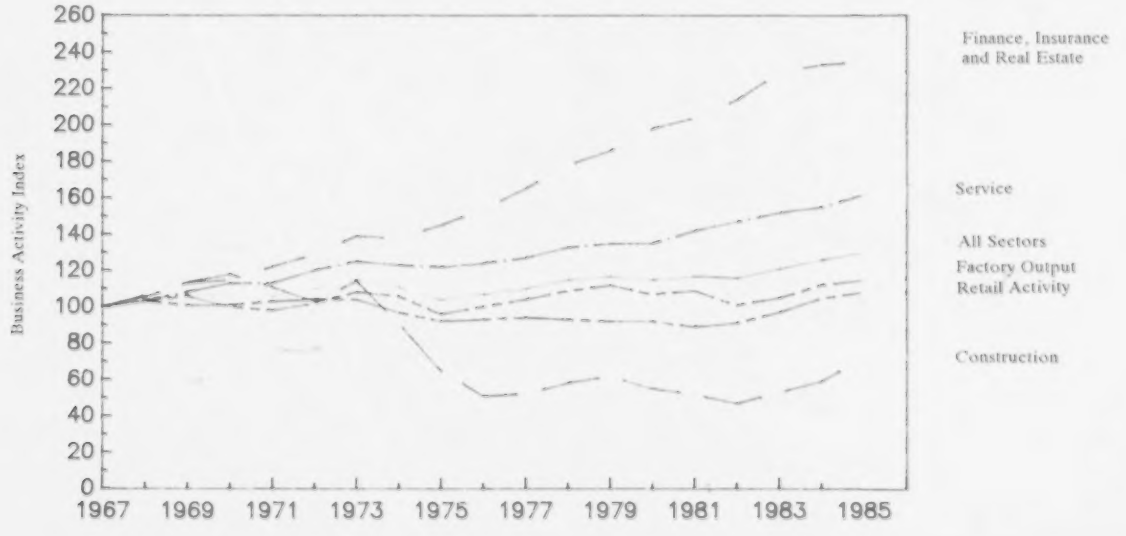
D Data withheld to avoid disclosing figures for individual companies.

SOURCE: U.S. Bureau of the Census: 1982 Census of Manufactures; material compiled by New York State Department of Commerce.

FIGURE F–1

Indexes of Business Activity
Selected Sectors
New York State — 1967–1985

(Index: 1967 = 100)



SOURCE: New York State Department of Commerce

TABLE F–11

Manufactures, Summary Data
New York State and Metropolitan Statistical Areas
Selected Years 1967–1982

Year	Number of Establishments	All Employees		Value Added by Manufacture (thousands)	New Capital Expenditures (thousands)
		Total	Payroll (thousands)		
			New York State		
1967	42,911	1,929,300	$ 13,851,500	$ 25,246,700	$ 1,310,300
1972	41,684	1,679,300	16,222,000	30,403,500	1,506,000
1977	36,578	1,503,900	20,876,100	44,289,800	2,530,200
1982	32,651	1,418,800	29,156,000	62,889,400	4,267,100
			Metropolitan Statistical Areas		
			Albany–Schenectady–Troy		
1967	744	74,300	[illegible]	$ 994,600	$ 83,900
1972	732	66,900	676,100	1,322,000	78,000
1977	766	61,300	909,200	1,859,700	151,200
1982	740	52,100	1,142,000	2,510,900	233,300
			Binghamton[1]		
1967	321	43,400	$ 333,700	$ 512,200	$ 25,900
1972	307	34,300	364,700	651,900	28,300
1977	326	37,300	558,700	1,046,700	719,000
1982	308	41,200	910,200	1,823,100	D
			Buffalo		
1967	1,719	176,200	$ 1,354,800	$ 2,653,500	$ 223,600
1972	1,362	151,700	1,617,900	3,146,300	248,100
1977	1,711	140,300	2,296,100	4,735,500	451,700
1982	1,604	112,800	2,583,000	5,334,000	552,500
			Elmira		
1967	121	17,700	$ 114,100	$ 226,000	$ 21,800
1972	129	13,900	128,000	216,700	14,700
1977	119	12,800	166,300	331,500	D
1982	102	9,300	180,500	358,900	20 300
			Glens Falls		
1972	169	10,600	$ 92,700	$ 196,400	$ 33,200
1977	172	11,000	96,300	331,700	48,600
1982	183	10,100	190,300	445,000	27,900
			Nassau–Suffolk		
1967	3,746	164,800	$ 1,272,400	$ 2,229,700	$ 107,200
1972	4,193	150,200	1,474,300	2,523,200	111,100
1977	4,827	155,900	2,099,000	4,370,300	196,700
1982	4,879	171,800	3,384,600	7,384,700	356,300
			New York[2]		
1967	30,720	983,800	$ 6,847,600	$ 11,587,500	$ 333,300
1972	25,962	839,300	7,805,600	13,186,300	486,500
1977	23,254	687,500	8,793,400	17,034,500	660,000
1982	19,534	611,860	11,659,200	23,318,100	826,400
			Orange County		
1972	359	16,500	$ 121,600	$ 237,200	$ 16,700
1977	358	15,200	104,000	406,300	21,700
1982	350	13,100	193,800	415,300	52,300
			Poughkeepsie		
1967	219	26,300	$ 234,000	$ 281,800	$ 19,800
1972	233	22,200	257,500	448,500	34,100
1977	229	27,400	498,900	896,000	D
1982	248	32,800	927,300	1,528,500	D
			Rochester		
1967	1,254	150,500	$ 1,227,600	$ 2,980,200	$ 227,400
1972	1,291	142,200	1,625,800	4,390,500	192,100
1977	1,316	144,400	2,390,100	6,732,400	335,000
1982	1,355	150,400	3,785,900	10,649,000	728,400
			Syracuse		
1967	755	68,200	$ 506,200	$ 941,100	$ 70,700
1972	732	60,500	592,500	1,205,300	84,300
1977	767	57,800	893,100	2,017,700	152,200
1982	742	56,600	1,271,700	2,892,800	286,800
			Utica–Rome		
1967	435	42,900	$ 282,500	$ 627,900	$ 33,400
1972	431	35,400	308,000	631,000	29,100
1977	411	29,200	385,200	791,700	41,500
1982	394	30,100	553,700	1,083,200	57,300

NOTE: See page 205 for glossary.
D Data withheld to avoid disclosure.
1 Excluding Pennsylvania portion.
2 Excluding New Jersey portion.

SOURCE: United States Bureau of the Census: 1982 Census of Manufactures; material compiled by New York State Department of Commerce.

TABLE F–12

Service Industries, Summary Data by Kind of Service Industry[1] New York State Metropolitan Statistical Areas – 1982

Item	Albany–Schenectady–Troy	Binghamton	Buffalo	Elmira	Glens Falls	Nassau–Suffolk	New York New York–New Jersey	Orange County	Poughkeepsie	Rochester	Syracuse	Utica–Rome
Establishments with payroll[2]	3,766	1,216	5,845	396	632	19,207	61,057	1,326	1,152	4,408	2,930	1,324
Employees, week including March 12 (a)	31,337	10,048	51,442	2,502	3,504	142,717	669,231	7,687	8,176	38,865	25,108	9,630
Payroll (thousands)[3]	$ 469,122	$ 115,131	$ 629,478	$ 31,637	$ 39,928	$ 2,056,982	$ 11,832,446	$ 97,427	$ 98,602	$ 485,132	$ 312,971	$ 106,373
						Receipts[4] (thousands)						
All Service Industries	$ 1,329,323	$ 303,429	$ 1,648,518	$ 82,791	$ 121,638	$ 5,831,382	$ 32,707,518	$ 276,936	$ 261,307	$ 1,293,197	$ 844,107	$ 276,986
Hotels, motels, other lodging places[5]	74,972	20,513	77,683	6,338	29,939	120,587	1,420,769	15,784	15,858	53,753	48,617	16,738
Personal services[6]	73,868	19,742	101,934	7,252	5,551	364,810	1,175,123	25,549	16,108	100,296	61,063	26,487
Business services[7]	559,624	64,466	386,090	7,835	8,782	1,646,718	12,131,400	43,587	40,096	355,397	195,032	48,667
Auto repair, services, garages[8]	83,417	25,431	164,761	7,059	7,275	428,785	1,288,800	31,363	26,342	103,104	85,574	19,535
Miscellaneous repair services[9]	36,122	5,033	69,412	3,777	3,229	203,495	598,729	7,873	5,133	33,731	30,876	10,822
Amusement recreation services (including motion pictures)[10]	55,007	18,708	122,223	3,818	13,379	487,329	4,001,687	12,467	11,651	78,732	36,939	23,409
Health services, except hospitals	251,748	99,373	406,843	35,352	D	1,328,084	3,699,754	89,583	97,977	307,232	197,578	90,986
Legal services	100,915	21,707	134,095	7,049	10,071	367,853	4,047,126	28,130	19,884	112,740	72,525	19,412
Selected educational services	4,268	D	14,773	438	D	33,587	253,780	924	1,203	5,053	3,851	1,169
Engineering, architectural, surveying services	47,342	16,914	98,437	1,706	5,208	532,200	2,393,754	12,590	12,820	58,387	72,858	8,672
Accounting, auditing bookkeeping services	30,655	6,962	56,194	1,257	3,920	224,326	1,342,040	6,707	5,044	62,301	31,467	5,894
Social, other services	11,385	D	16,073	910	641	936,608	354,556	2,379	7,191	22,471	7,727	4,595

NOTE: The Census of Selected Service Industries does not include the following services: medicine, education, museums, art galleries, nonprofit membership organizations, private households, accounting, government, finance, insurance, real estate, transportation, communication (including radio and television broadcasting) or public utilities.

D Data withheld to avoid disclosure.

a Includes all persons on the payroll that week. The figure may vary considerably from annual averages, particularly in resort areas and in certain industries.

1 The data presented in this table are for firms subject to Federal Income Tax.

2 Separate administrative or auxiliary establishments are not included. Leased service departments in another service or a retail establishment are counted as separate establishments. However, those in retail establishments are also counted as part of the landlord's establishment, and therefore these receipts are included in the totals for both retail and services.

3 Includes wages, salaries, commissions, bonuses and payments in kind to all employees, including officers of corporations.

4 Receipts are for establishments open for any part of the year if they are otherwise qualified for inclusion. They do not include income from sources other than customers, such as investment or rent.

5 Includes establishments renting space and supplying utilities to trailers, and commercially operated sports or recreational camps, as well as the more easily recognized forms of establishments providing temporary lodging.

6 Includes laundry, linen supply and diaper services, cleaning and dyeing establishments, beauty and barber shops, photographic studios, shoe repair shops, funeral services, coin–operated concessions and others.

7 These services consist of advertising, credit information and collection, direct mailing, duplicating, blueprinting, stenography, window cleaning, exterminating, building maintenance, news syndicates, private employment agencies, research and testing, management consultation, public relations, equipment rental and others. Accounting and bookkeeping are excluded.

8 Includes general and specialized automobile repair shops, parking lots and garages, and automobile rental establishments.

9 These services cover such items as radios, televisions, refrigerators, watches, electrical applicances, furniture, motors, guns, locks, musical instruments, farm machinery, and lawn mowers.

10 Includes motion picture production, distribution and theaters; dance studios, bands and orchestras; entertainers, theatrical presentations and baseball and football clubs; establishments providing billiards, bowling, horse racing, golf, skating and swimming; amusement parks and rides, carnivals, fairs and tourist attractions; coin–operated amusement devices and boat rentals.

SOURCE: United States Bureau of the Census: 1982 Census of Selected Service Industries; material compiled by New York State Department of Commerce.

TABLE F–13

Service Industries
Summary Data by Kind of Service Industry[1]
New York State – 1982

Kind of Service Industry	Establishments With Payroll				
	Number	Receipts Total (thousands)	Per Establishment	Annual Payroll (thousands)	Employees Week Including March 12
All Service Industries	102,875	$ 43,804,255	$ 425,801	$ 15,776,670	982,641
Hotels, motels, other lodging places	2,260	2,151,084	951,807	612,962	58,131
Hotels, motor hotels, motels	1,739	2,059,029	1,184,030	589,784	56,183
Trailering parks, camps	252	50,602	200,802	11,408	647
Rooming, boarding houses	237	34,587	145,937	9,658	1,107
Organization hotels, lodging houses on membership basis	32	6,866	214,563	2,112	194
Personal Services	13,073	1,948,092	149,016	652,320	74,702
Laundry, cleaning, garment services	4,078	806,228	197,702	270,690	27,768
Photographic studios, portrait	405	104,391	257,756	22,418	2,498
Beauty shops	4,886	338,753	69,331	146,054	19,026
Barber shops	874	35,334	40,428	15,950	2,171
Shoe repair, shoeshine, hat-cleaning	267	16,715	62,603	5,475	660
Funeral service, crematori	1,280	316,253	247,073	71,429	4,778
Miscellaneous personal services	1,283	330,418	257,535	120,304	17,801
Business Services	21,477	14,745,256	68,560	5,989,550	379,059
Advertising	1,772	2,567,333	1,448,834	1,130,714	40,339
Services to dwelling and other buildings	2,048	1,100,545	537,375	670,691	61,821
Computer and data processing services	1,825	1,890,561	1,035,924	637,962	28,079
Management, consulting, public relations services	4,530	2,317,352	511,557	954,572	45,057
Equipment Rental, leasing services	954	896,872	940,117	151,543	7,955
Credit reporting, collection agencies	440	281,315	639,352	102,191	5,446
Personnel supply services	1,723	992,349	575,943	631,063	70,287
News syndicates	74	247,017	3,338,068	66,515	2,468
Auto repair, service, garages	8,214	2,210,433	269,106	485,157	37,524
Auto rental, leasing without drivers	626	789,895	1,261,813	108,570	6,782
Auto parking	1,113	303,826	272,979	74,235	6,206
Auto repair shops	5,836	1,046,692	179,351	283,178	22,521
Auto services, excluding repair	639	70,020	109,577	19,174	2,415
Miscellaneous Repair Services	3,815	962,802	252,373	331,190	21,046
Electrical, electronic repair	1,265	324,160	256,253	113,556	7,107
Reupholstery, furniture repair	450	62,829	139,620	23,270	1,914
Watch, clock, jewelry repair	147	25,794	175,469	9,317	702
Miscellaneous repair, related services	1,953	550,019	281,628	185,047	11,323
Amusement and Recreation Services, including motion pictures	7,083	4,874,805	688,240	1,124,856	74,337
Motion picture production, distribution, and services	1,516	1,970,663	1,299,910	352,409	14,471
Motion picture theaters	686	382,839	558,074	67,019	9,036
Producers, orchestras, and entertainers	1,493	1,198,887	803,005	338,214	17,507
Bowling alleys, billiards pool establishments	612	184,944	302,196	51,921	9,028

(Continued on following page.)

TABLE F–13 (Continued)

Service Industries
Summary Data by Kind of Service Industry[1]
New York State – 1982

Kind of Service Industry	Establishments With Payroll				
	Number	Receipts Total (thousands)	Per Establishment	Annual Payroll (thousands)	Employees Week Including March 12
Health services, except hospitals	26,920	$ 6,518,030	$ 242,126	$ 2,729,750	160,028
Offices of physicians	14,520	3,338,784	229,944	1,467,313	53,517
Offices of dentists	7,974	1,215,895	152,482	389,392	29,675
Offices of osteopathic physicians	144	25,068	174,083	11,394	572
Nursing, personal care facilities	360	1,022,960	2,841,556	510,627	42,988
Medical and dental laboratories	937	281,383	300,302	114,198	8,067
Outpatient care facilities	200	112,085	560,425	36,017	2,775
Health, allied services, not elsewhere classified	349	226,623	649,350	110,350	15,432
Legal Services	10,564	4,906,628	464,467	1,620,160	68,903
Libraries and information centers	11	3,215	292,273	1,261	94
Correspondence schools and vocational schools	239	185,132	774,611	68,752	4,618
Schools and educational services, not elsewhere classified	492	113,915	231,535	37,337	3,432
Engineering, architectural, and surveying services	2,531	2,909,131	1,149,400	1,216,191	43,235
Accounting, auditing, and bookkeeping services	3,989	1,736,289	435,269	700,350	36,274
Social and other services	2,207	539,443	244,424	206,834	20,858
Social services	1,376	382,567	278,028	147,436	18,282
Noncommercial educational, scientific, and research organizations	31	9,100	293,548	3,711	179
Services, not elsewhere classified	800	147,776	184,720	55,687	2,397

Note: See page 217 for definition of terms.

1 The data presented in this table are for firms subject to Federal Income Tax.

SOURCE: United States Bureau of the Census: 1982 Census of Selected Services Industries; material compiled by New York State Department of Commerce.

TABLE F–14

Service Industries, Summary Data for Establishments with Payroll[1] New York State by County — 1982

	All Establishments	Receipts (thousands)	Payroll (thousands)	Employees Week Including March 12
New York State	102,875	$ 43,804,255	$ 15,776,670	982,641
New York City	45,087	27,568,320	10,001,452	546,047
Bronx	2,639	671,972	250,068	19,376
Kings	6,422	1,519,059	560,228	42,915
New York	27,848	22,979,858	8,359,370	419,875
Queens	6,776	2,106,072	719,646	55,245
Richmond	1,402	291,359	112,140	8,636
Rest of State				
Albany	1,725	614,375	228,614	17,105
Allegany	132	21,183	7,784	919
Broome	1,015	267,632	104,759	8,782
Cattaraugus	274	52,227	16,662	1,804
Cayuga	277	55,512	19,511	1,735
Chautauqua	636	126,984	43,963	4,075
Chemung	396	82,791	31,637	2,502
Chenango	164	21,095	7,039	678
Clinton	300	56,011	19,839	1,615
Columbia	241	40,172	14,827	1,396
Cortland	175	41,833	14,278	1,625
Delaware	192	23,935	6,944	814
Dutchess	1,152	261,307	98,602	8,176
Erie	4,937	1,475,429	567,891	45,613
Essex	216	40,144	11,421	1,209
Franklin	160	20,128	6,594	605
Fulton	191	25,871	7,394	696
Genesee	233	73,358	19,855	1,848
Greene	261	54,848	15,029	1,837
Hamilton	45	4,116	922	126
Herkimer	214	24,298	8,102	872
Jefferson	331	60,934	21,381	1,670
Lewis	61	5,816	1,167	151
Livingston	189	27,702	8,768	857
Madison	222	37,973	13,662	1,154
Monroe	3,467	1,133,749	435,871	34,072
Montgomery	193	27,550	9,550	893
Nassau	12,002	4,129,551	1,441,958	96,838
Niagara	908	173,089	61,587	5,829
Oneida	1,110	252,088	98,271	8,758
Onondaga	2,419	756,231	283,024	22,364
Ontario	391	84,100	25,043	2,391
Orange	1,326	276,936	97,427	7,687
Orleans	104	13,383	4,393	437
Oswego	289	49,903	16,285	1,590
Otsego	239	37,385	13,132	1,281
Putnam	376	52,085	18,149	1,582
Rensselaer	548	97,027	36,133	2,974
Rockland	1,716	392,382	136,858	10,628
St. Lawrence	355	52,248	19,395	1,740
Saratoga	553	106,057	29,453	2,838
Schenectady	747	484,314	165,372	7,527
Schoharie	90	16,683	5,291	527
Schuyler	61	6,958	2,252	161
Seneca	92	14,571	4,501	527
Steuben	367	68,565	24,822	2,239
Suffolk	7,205	1,701,831	615,024	45,879
Sullivan	467	194,449	60,322	6,588
Tioga	114	24,705	7,266	694
Tompkins	394	78,489	26,570	2,383
Ulster	794	239,558	77,549	5,502
Warren	510	106,464	35,093	3,024
Washington	122	15,174	4,025	480
Wayne	257	34,263	11,057	1,108
Westchester	6,675	2,080,085	705,179	49,477
Wyoming	97	13,230	4,611	479
Yates	61	7,158	2,300	233

NOTE: See page 217 for glossary.

1 The data presented in this table are for firms subject to Federal Income Tax.

SOURCE: United States Bureau of the Census: 1982 Census of Service Industries; material compiled by New York State Department of Commerce.

TABLE F–15

Service Industries, Receipts by Kind of Service Industry,[1] for Establishments with Payroll New York State by County – 1982

	All Service Industries	Hotels, Motels, Trailering Parks, Camps	Auto Repair Services, Garages	Amusement, Recreation Services, Motion Pictures	Health Services, Except Hospitals	Legal Services
New York State	$ 43,804,255	$ 2,151,084	$ 2,210,433	$ 4,874,805	$ 6,518,030	$ 4,906,628
New York City	27,568,320	1,244,746	977,576	3,678,286	2,579,118	3,772,549
Bronx	671,972	24,856	70,380	43,881	228,642	20,601
Kings	1,519,059	15,446	149,744	57,965	505,199	77,790
New York	22,979,858	1,135,086	429,271	3,350,299	1,155,276	3,581,158
Queens	2,106,072	65,048	310,041	212,470	550,699	78,068
Richmond	291,359	4,310	18,140	13,671	139,302	14,932
Rest of State	16,235,935	906,338	1,232,857	1,196,519	3,938,912	1,134,079
Albany	614,375	53,884	58,404	20,801	120,840	71,417
Allegany	21,183	D	1,270	3,399	10,585	1,287
Broome	267,632	D	23,304	D	90,152	18,589
Cattaragus	52,227	3,449	D	7,816	23,551	4,080
Cayuga	55,512	3,435	5,309	3,775	18,888	3,752
Chautauqua	126,984	12,176	8,638	12,905	39,355	D
Chemung	82,791	6,338	7,059	3,818	35,352	7,049
Chenango	21,095	1,596	1,768	2,922	7,437	3,275
Clinton	56,011	8,195	D	5,688	21,959	3,948
Columbia	40,172	2,118	2,204	3,080	15,416	2,994
Cortland	41,833	6,276	D	4,298	12,184	1,619
Delaware	23,935	7,147	1,932	1,878	5,752	2,697
Dutchess	261,307	15,858	28,342	11,651	97,977	19,884
Erie	1,475,429	55,699	148,044	109,546	350,836	123,910
Essex	40,144	23,366	1,055	4,823	4,553	1,630
Franklin	20,128	2,846	999	1,484	8,251	2,792
Fulton	25,871	2,245	982	2,174	7,530	2,913
Genesee	73,358	4,060	4,649	28,612	13,795	D
Greene	54,848	19,721	3,567	15,601	8,317	1,999
Hamilton	4,116	2,854	D	499	411	D
Herkimer	24,298	3,778	1,593	2,226	8,268	2,724
Jefferson	60,934	10,942	4,476	4,293	22,060	4,503
Lewis	5,816	469	528	505	1,927	883
Livingston	27,702	D	4,851	1,823	9,257	1,930
Madison	37,973	1,833	2,206	2,361	12,442	2,993
Monroe	1,133,749	44,879	88,742	55,309	256,706	100,937
Montgomery	27,550	1,440	D	2,239	10,101	3,030
Nassau	4,129,551	61,064	269,568	380,945	862,652	274,056
Niagara	173,089	21,984	16,717	12,677	56,007	10,185
Oneida	252,088	12,960	17,942	21,183	82,718	16,688
Onondaga	756,231	42,997	75,902	29,425	166,388	66,309
Ontario	84,100	5,692	5,095	17,688	20,208	4,501
Orange	276,936	15,784	31,363	12,467	89,583	28,130
Orleans	13,383	D	1,537	699	7,000	1,351
Oswego	49,903	3,787	7,466	5,153	18,748	3,223
Otsego	37,385	6,155	3,160	2,634	9,019	2,945
Putnam	52,085	2,152	5,173	5,300	18,571	3,455
Rensselaer	97,027	4,802	D	3,633	38,268	8,245
Rockland	392,382	14,026	25,910	22,529	136,489	28,151
St. Lawrence	52,248	4,706	D	2,186	23,637	4,363
Saratoga	106,057	9,397	6,420	22,241	18,324	5,114
Schenectady	484,314	5,449	D	6,093	64,215	13,109
Schoharie	16,683	1,278	3,489	1,416	D	824
Schuyler	6,958	1,236	142	512	3,687	572
Seneca	14,571	D	2,041	1,370	5,820	1,264
Steuben	68,565	10,295	4,675	D	24,018	4,641
Suffolk	1,701,831	59,523	159,217	106,384	465,432	93,797
Sullivan	194,449	131,236	5,150	12,691	13,881	8,381
Tioga	24,705	D	1,139	1,599	5,942	1,928
Tompkins	78,489	6,789	6,303	4,873	25,167	4,736
Ulster	239,558	54,225	9,550	7,759	40,740	10,918
Warren	106,464	29,190	5,073	12,181	D	7,848
Washington	15,174	749	2,202	1,198	4,899	2,223
Wayne	34,263	1,436	2,879	3,213	14,061	4,021
Westchester	2,080,085	79,768	136,719	166,204	467,272	119,099
Wyoming	13,230	759	627	1,016	6,135	1,376
Yates	7,158	507	860	373	1,972	894

NOTE: See page 217 for definition of terms.

D Data withheld to avoid disclosure.

1 The data presented in this table are for firms subject to Federal Income Tax.

SOURCE: United States Bureau of the Census: 1982 Census of Service Industries; material compiled by New York State Department of Commerce.

TABLE F–16

Wholesale Trade
Summary Data by Kind of Business
New York State – 1982

Kind of Business	Number of Establishments		Sales (thousands)		Payroll (thousands)	Employees Week Including March 12
	Total	Merchant Wholesalers	Total	Merchant Wholesalers		
All Wholesale Trade	39,106	32,622	$ 261,217,061	$ 176,271,329	$ 9,205,407	430,164
Motor vehicles, auto parts, supplies	2,504	2,354	9,889,106	3,728,914	412,822	24,298
Automobiles, other motor vehicles	364	322	6,228,750	1,345,292	94,664	4,792
Automotive parts, supplies	1,928	1,841	2,358,784	D	253,742	16,422
Furniture, home furnishings	1,745	1,365	5,278,994	2,669,943	341,218	16,300
Furniture	594	451	1,270,386	780,686	106,364	5,039
Home furnishings	1,151	914	4,008,608	1,889,257	234,854	11,261
Lumber, construction material	1,102	962	3,024,272	2,278,009	214,923	11,451
Lumber, plywood, millwork	414	376	1,571,269	1,332,161	104,557	5,722
Construction materials, other	688	586	1,453,003	945,848	110,366	5,729
Sporting, recreational goods, supplies	332	278	901,705	D	51,548	2,795
Toys, hobby goods, supplies	339	272	1,076,979	562,730	55,146	2,815
Photographic equip., supplies	209	175	2,359,865	D	117,835	4,769
Metals, minerals, excluding petroleum	838	681	14,264,109	11,227,661	297,101	10,618
Metals service centers, offices	753	617	11,930,644	9,578,118	266,696	9,714
Coal, other minerals, ores	85	64	2,333,465	1,649,543	30,405	904
Electrical goods	2,583	1,981	11,755,608	5,424,032	629,500	30,444
Electrical apparatus, equipment	1,072	829	5,255,003	2,028,856	311,755	14,436
Electrical appliances, T.V., radio sets	412	345	2,545,813	1,679,633	93,100	5,373
Electronic parts, equipment	1,099	807	3,954,792	1,715,543	224,645	10,635
Hardware, plumbing, heating equip., supplies	1,702	1,465	3,274,925	2,376,503	327,889	16,996
Hardware	574	508	1,060,771	919,254	123,992	6,712
Plumbing, heating equipment, supplies	765	677	1,423,476	1,014,397	133,432	7,085
Warm–air heating, air conditioning	244	171	613,958	254,873	52,948	2,318
Machinery, equipment, supplies	6,111	4,999	17,031,534	9,211,519	1,635,879	73,947
Commercial machines, equipment	1,459	1,103	5,369,872	1,655,301	674,841	26,904
Farm, garden machinery, equipment	475	445	951,619	601,847	66,818	4,022
Industrial machinery, equipment	1,458	1,102	4,366,095	2,603,085	298,662	13,426
Industrial supplies	820	661	1,969,668	1,135,938	161,741	7,612
Professional equipment, supplies	982	873	2,158,685	1,727,945	239,865	12,527
Services estab. equipment, supplies	478	441	527,474	477,193	63,662	3,711
Scrap, waste materials	792	763	894,111	829,721	92,342	6,417

(Continued on following page.)

TABLE F–16 (Continued)

Wholesale Trade
Summary Data by Kind of Business
New York State – 1982

Kind of Business	Number of Establishments		Sales (thousands)		Payroll (thousands)	Employees Week Including March 12
	Total	Merchant Wholesalers	Total	Merchant Wholesalers		
Jewelry, watches, diamonds, precious stones	1,809	1,707	$ 18,833,215	$ 18,578,630	$ 253,551	11,502
Paper and paper products	1,595	1,311	7,796,639	4,509,781	402,559	18,327
Printing, writing paper	252	199	3,867,684	2,515,441	107,342	3,595
Stationery supplies	734	605	1,308,688	859,093	150,313	8,095
Industrial, personal service paper	609	507	2,620,267	1,135,247	144,904	6,637
Drugs, proprietaries, sundries	493	425	4,334,103	1,858,064	300,339	14,470
Apparel, piecegoods, notions	5,521	4,394	27,556,094	14,726,055	1,299,958	55,813
Piece goods (woven fabrics)	1,911	1,605	12,455,404	5,895,113	497,078	19,027
Notions, other dry goods	518	446	831,196	566,441	79,344	4,044
Men's, boys' clothing, furnishings	838	616	5,191,794	2,332,115	197,935	8,798
Women's, children's, infants' clothing	1,920	1,454	7,266,015	4,671,781	426,715	20,589
Groceries, related products	4,601	3,925	28,104,639	19,723,464	1,076,471	53,568
General–line groceries	368	308	4,323,689	3,368,501	146,529	7,764
Frozen foods	229	172	1,937,984	1,517,384	75,540	3,841
Dairy products	460	396	2,711,289	2,096,897	115,374	5,667
Poultry, poultry products	115	107	682,193	650,827	21,517	1,377
Confectionery	245	184	882,853	483,278	46,054	2,557
Meats, meat products	632	600	3,931,654	3,599,880	151,719	7,710
Fresh fruits, vegetables	475	415	1,889,355	1,546,861	97,211	5,389
Farm product raw materials	431	336	18,657,726	16,871,176	128,158	4,512
Grain	98	84	16,435,445	15,565,429	68,858	1,900
Livestock	57	25	189,394	D	9,161	668
Chemicals, allied products	940	782	5,248,247	2,387,414	211,632	8,487
Petroleum, petroleum products	683	497	46,191,494	30,570,720	314,923	10,061
Petroleum bulk stations, terminals	398	260	7,600,886	D	107,352	5,261
Beer, wines, distilled alcoholic beverages	495	458	5,739,852	4,542,273	320,629	13,502
Beer, ale	311	303	1,755,375	1,691,420	103,139	5,696
Wines, distilled spirits	184	155	3,984,477	2,850,853	217,490	7,806
Tobacco and tobacco products	195	182	2,598,378	D	57,045	3,403

Note: See page 217 for definition of terms.
D Data withheld to avoid disclosure.

SOURCE: United States Bureau of the Census: 1982 Census of Wholesale Trade; material compiled by New York State Department of Commerce.

TABLE F–17

Wholesale Trade, Summary Data
New York State by County
1982

County	Number of Establishments		Sales (thousands)		Payroll (thousands)	Employees Week Including March 12	Wholesale–Retail Ratio
	Total	Merchant Wholesalers	Total	Merchant Wholesalers			
New York State	39,106	32,622	$ 261,217,061	$ 176,271,329	$ 9,205,407	430,164	244
New York City	19,864	16,953	188,769,795	134,623,676	5,225,821	224,714	557
Bronx	918	835	4,834,698	4,226,719	229,229	11,902	198
Kings	2,377	2,248	7,187,703	5,907,208	438,509	25,522	118
New York	13,712	11,325	168,500,562	118,063,656	3,952,196	154,456	1,087
Queens	2,554	2,282	7,589,064	6,138,192	572,031	29,109	120
Richmond	303	263	657,768	287,901	33,856	1,725	27
Rest of State	19,242	15,669	72,447,266	41,647,653	3,979,586	205,450	87
Albany	691	520	2,747,294	1,533,970	184,366	9,597	90
Allegany	51	42	67,221	D	5,335	400	NC
Broome	302	256	859,623	515,112	63,954	3,610	50
Cattaragus	102	90	277,566	224,399	15,287	1,035	77
Cayuga	105	94	191,242	130,341	13,280	945	47
Chautauqua	188	160	512,712	438,164	32,751	2,061	79
Chemung	137	123	490,233	380,396	32,702	2,120	87
Chenango	54	45	163,177	130,271	5,006	467	82
Clinton	111	98	193,241	121,554	12,347	891	36
Columbia	87	71	139,184	94,031	9,570	704	45
Cortland	68	54	152,353	113,303	7,622	550	61
Delaware	62	54	48,748	34,137	3,450	293	19
Dutchess	249	216	525,006	284,271	44,551	2,290	26
Erie	1,783	1,342	8,526,471	4,078,719	434,041	23,390	98
Essex	38	36	44,993	D	3,507	239	NC
Franklin	51	44	84,949	69,130	5,229	403	43
Fulton	95	85	248,579	236,235	11,333	767	125
Genesee	102	83	202,529	140,483	16,021	1,013	67
Greene	43	39	88,685	D	4,242	249	NC
Hamilton	2	2	D	D	D	D	NC
Herkimer	55	47	62,056	40,316	6,248	429	19
Jefferson	134	117	211,715	177,839	16,367	1,144	47
Lewis	27	21	73,363	55,656	2,668	236	102
Livingston	65	51	149,020	100,138	7,419	574	52
Madison	76	59	155,073	127,761	8,768	573	63
Monroe	1,229	891	4,921,093	1,907,769	293,829	14,410	57
Montgomery	71	60	215,177	72,606	12,462	892	38
Nassau	4,449	3,660	16,179,877	9,719,994	891,454	42,343	118
Niagara	206	182	406,740	300,628	34,722	2,079	35
Oneida	372	322	1,044,130	800,147	53,925	3,656	74
Onondaga	1,136	770	5,587,460	1,849,069	281,541	14,034	84
Ontario	120	91	213,201	140,302	14,581	918	32
Orange	350	309	1,422,412	926,591	67,361	4,125	75
Orleans	38	34	51,082	45,480	4,817	359	43
Oswego	89	78	190,301	166,276	15,950	907	45
Otsego	89	74	161,198	116,262	9,412	706	52
Putnam	71	65	109,708	100,898	10,663	664	37
Rensselaer	142	123	792,234	329,948	25,998	1,495	73
Rockland	507	427	2,630,941	1,408,502	83,966	4,380	126
St. Lawrence	118	102	216,805	191,361	11,745	885	54
Saratoga	126	91	230,623	124,841	15,122	876	22
Schenectady	169	144	664,558	268,814	47,911	2,328	38
Schoharie	28	23	35,792	20,599	2,187	176	23
Schuyler	13	10	D	D	D	D	NC
Seneca	38	31	156,179	84,782	9,700	557	83
Steuben	102	90	173,700	128,235	9,525	750	37
Suffolk	2,443	2,136	9,185,369	7,274,064	518,362	26,916	123
Sullivan	109	105	222,295	208,651	13,427	907	73
Tioga	41	36	50,789	D	4,392	365	NC
Tompkins	77	69	99,398	62,041	8,456	628	17
Ulster	166	148	299,561	239,520	27,931	1,862	35
Warren	93	84	199,488	185,721	21,194	1,129	49
Washington	64	52	73,487	35,793	4,747	389	24
Wayne	89	77	147,819	116,469	12,363	777	46
Westchester	1,938	1,569	10,388,504	5,473,786	515,507	23,196	115
Wyoming	52	41	100,958	78,474	5,905	436	69
Yates	29	26	43,792	D	3,283	221	NC

NOTE: See page 217 for definition of terms.

D Data withheld to avoid disclosure.

NC Not computable.

SOURCE: United States Bureau of the Census: 1982 Census of Wholesale Trade; material compiled by New York State Department of Commerce.

TABLE F–18

Estimated Retail Sales
New York State and New York City
1980 – 1985

(millions)

Year	New York State			New York City		
	All Retail Sales	Nondurable Goods Stores[1]	General Merchandise and Other Stores[2]	All Retail Sales	Nondurable Goods Stores[1]	General Merchandise and Other Stores[2]
1980	$ 66,262	$ 49,788	$ 18,023	$ 23,487	$ 17,993	$ 7,629
1981	69,784	53,095	19,607	24,505	19,237	8,073
1982	73,971	53,843	20,297	24,650	19,059	8,328
1983 (a)	81,371	57,712	21,985	26,760	20,170	8,990
1984 (a)	90,372	61,433	24,511	28,580	21,265	9,883
1985	95,359	62,163	26,279	30,571	22,387	10,333
1985						
January	6,974	4,797	1,621	2,302	1,697	680
February	6,754	4,514	1,627	2,254	1,628	691
March	7,399	4,870	1,852	2,417	1,763	765
April	7,717	4,969	1,954	2,455	1,774	791
May	8,380	5,236	2,209	2,593	1,869	882
June	7,788	4,959	2,023	2,472	1,803	809
July	7,758	4,909	1,827	2,338	1,718	712
August	8,190	5,281	2,173	2,464	1,829	810
September	7,860	4,957	2,068	2,490	1,831	837
October	8,183	5,341	2,298	2,703	1,987	928
November	8,425	5,564	2,676	2,719	2,029	1,006
December	9,931	6,766	3,951	3,364	2,459	1,422

a Data revised after prior publication.

1 Includes food stores, eating and drinking places, gasoline stations, liquor stores, drug stores, fuel dealers, florists, hay–grain–feed stores, farm and garden supply stores, stationery stores, newsstands and newsdealers, cigar stores and ice dealers and all general merchandise stores and apparel stores. The last two are also included in the general merchandise category.

2 Includes general merchandise, apparel and accessory, furniture, home furnishings, appliance and equipment stores.

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE F–19

Retail Trade Sales by Kind of Business
New York State Metropolitan Statistical Areas
1982

(millions)

Kind of Business	New York State	Albany–Schenectady–Troy	Binghamton[2]	Buffalo	Elmira	Glens Falls	Nassau–Suffolk	New York[3]	Newburgh–Middletown	Poughkeepsie	Rochester	Syracuse	Utica–Rome
All Retail Trade	$70,458	$3,546	$1,228	$4,904	$428	$507	$13,879	$34,601	$1,208	$1,090	$4,236	$2,698	$1,234
Building material, hardware, garden supply, and mobile home dealers	2,510	137	46	156	16	28	575	932	64	50	174	110	49
General merchandise group stores	7,574	367	129	572	77	51	1,461	3,835	143	117	454	267	128
Food stores	17,046	887	319	1,359	95	138	3,148	7,913	329	293	1,026	726	326
Automotive dealers	9,743	595	220	816	75	81	2,095	3,782	196	180	849	496	196
Gasoline service stations	4,415	294	121	363	37	45	968	1,700	114	82	353	202	107
Apparel and accessory stores	5,229	218	61	306	25	25	889	3,252	64	63	207	167	84
Furniture, home furnishings, and equipment stores	3,485	146	49	195	15	11	751	2,013	49	36	179	114	44
Eating and drinking places	7,268	303	104	511	35	48	1,101	4,128	80	81	403	254	107
Other retail stores[1]	13,188	598	179	626	53	80	2,892	7,046	169	188	590	362	193

Note: See page 217 for definition of terms.

1 Includes drug and proprietory stores, outlets for liquor, used merchandise, sporting goods, books, stationery, jewelry, hobbies and toys, photographic goods, gifts and novelties, souvenirs, luggage and leather goods, needlework and piece goods, fuel oil, LP gas, flowers, cigars and cigarettes, newspapers and magazines, pets, typewriters and other items not in the other classifications.

2 Includes Pennsylvania portion.

3 Includes New Jersey portion.

SOURCE: United States Bureau of the Census: 1982 Census of Retail Trade; material compiled by New York State Department of Commerce.

TABLE F–20

Retail Trade, Summary Data for Establishments with Payroll New York State – 1982

Kind of Retail Trade	Number of Establishments	Sales (thousands) Total	Sales (thousands) Per Establishment	Payroll (thousands)	Employees Week Including March 12
All Retail Trade	98,311	$ 70,458,296	$ 717	$ 8,610,981	950,822
Building materials, hardware, garden supplies, mobile home dealers	3,851	2,509,753	652	321,774	25,359
Lumber, building material dealers	1,335	1,627,329	1,219	184,635	13,346
Hardware stores	1,312	427,723	326	70,885	6,369
Retail nurseries, lawn and garden supply stores	419	156,826	374	25,580	2,237
Mobile home dealers	143	67,205	470	6,661	454
General merchandise group stores	2,018	7,574,431	3,753	1,027,054	121,853
Department stores (excluding leased departments)	486	6,296,034	12,955	865,285	100,875
Variety stores	713	528,063	741	83,210	12,157
Misc. general mdse. stores	819	750,334	916	78,559	8,821
Food stores	14,850	17,045,949	1,148	1,614,958	181,429
Grocery stores	8,836	15,058,297	1,704	1,338,280	146,834
Meat, fish (seafood) markets	1,891	905,801	479	89,776	8,719
Fruit stores, vegetable markets	505	201,057	398	17,889	2,068
Candy, nut, confectionery stores	589	79,077	134	12,274	2,060
Retail bakeries	1,932	439,572	228	114,837	15,685
Dairy products stores	546	196,142	359	20,682	3,268
Misc. food stores	551	166,003	301	21,220	2,795
Automotive dealers	4,276	9,743,296	2,279	797,156	48,303
Motor vehicle dealers--new, used cars	1,600	8,325,125	5,203	624,787	35,080
Motor vehicle dealers--used cars only	520	253,604	488	19,166	1,531
Auto, home supply stores	1,565	741,368	474	113,175	8,602
Automotive dealers, other	30	18,973	632	2,072	193
Gasoline service stations	6,335	4,414,785	697	239,762	28,069
Apparel, accessory stores	10,993	5,229,499	476	716,156	78,601
Men's, boys' clothing and furnishings stores	1,812	1,006,484	555	152,828	12,304
Women's access., specialty stores, furriers	955	284,093	485	43,057	4,285
Family clothing stores	962	788,656	820	86,296	10,717
Shoe stores	2,971	1,077,437	363	155,875	15,886
Misc. apparel, accessory stores	455	83,015	182	15,233	1,641
Furniture, home furnishings, equipment stores	6,503	3,484,570	536	465,268	38,470
Furniture, home furnishings	3,969	2,051,085	1,031	307,115	25,241
Household appliance stores	650	398,482	613	43,427	3,487
Radio, television, music stores	1,884	1,035,003	549	114,726	9,742
Eating, drinking places	26,168	7,267,874	278	1,890,776	284,212
Eating places	20,107	6,626,805	330	1,751,642	261,147
Drinking places (alcoholic bevs.)	6,061	641,069	106	139,134	23,065
Drug stores, proprietary stores	3,835	2,524,234	658	300,780	32,588
Miscellaneous retail stores	19,482	10,663,905	547	1,237,297	111,938
Liquor stores	2,845	1,195,473	420	88,671	10,299
Used merchandise stores	1,132	343,679	304	56,464	4,929
Sporting goods, bicycle shops	1,142	483,440	423	56,727	6,186
Book stores	716	347,122	485	44,769	5,683
Stationery stores	668	183,719	275	28,718	3,002
Jewelry stores	1,709	731,211	428	127,044	10,046
Hobby, toy, game shops	479	322,524	673	28,951	3,592
Camera, photo supply stores	397	284,800	717	27,779	2,280
Gift, novelty, souvenir shops	1,547	391,075	253	55,581	6,802
Luggage, leather goods stores	204	96,167	471	16,139	1,356
Sewing, needlework, piece goods	610	157,584	258	24,784	3,326
Nonstore retailers	1,863	1,779,415	955	224,131	21,423
Fuel, ice dealers	1,232	3,037,837	2,466	233,347	12,754
Florists	1,412	239,028	169	50,448	5,671
Cigar stores, stands	379	81,603	215	9,486	1,110
Miscellaneous retail stores, other	2,699	884,548	328	152,258	12,069

SOURCE: United States Bureau of the Census: 1982 Census of Retail Trade; compiled by New York State Department of Commerce.

TABLE F–21

Retail Sales by Kind of Business for Establishments with Payroll
New York State by County – 1982

(thousands)

County	All Retail Stores	Food Stores	Eating–Drinking Places	General Merchandise Group Stores	Apparel and Accessory Stores
New York State	$ 70,458,296	$ 17,045,949	$ 7,267,874	$ 7,574,431	$ 5,229,499
New York City	23,515,960	5,300,519	3,224,036	2,581,533	2,478,097
Bronx	2,052,174	706,593	151,312	128,417	159,958
Kings	4,790,905	1,400,960	340,206	458,992	408,786
New York	10,687,782	1,463,238	2,111,024	1,444,305	1,520,613
Queens	4,943,175	1,428,461	548,928	421,099	313,988
Richmond	1,041,924	301,267	72,566	128,720	74,752
Rest of State	46,942,336	11,745,430	4,043,838	4,992,898	2,751,402
Albany	1,675,979	329,088	152,193	190,467	134,800
Allegany	122,818	44,519	10,613	7,674	3,274
Broome	1,019,900	251,611	92,199	120,810	59,546
Cattaraugus	281,148	77,728	28,813	35,976	18,451
Cayuga	270,343	72,802	19,692	27,628	15,647
Chautauqua	541,788	150,977	55,409	60,586	21,162
Chemung	427,709	94,883	35,321	77,392	24,582
Chenango	152,618	46,538	10,306	D	5,096
Clinton	326,617	71,059	30,024	32,592	D
Columbia	195,152	59,436	13,310	10,154	4,204
Cortland	177,965	47,133	21,450	8,621	10,019
Delaware	168,952	54,413	12,037	11,201	4,318
Dutchess	1,090,035	292,946	81,027	117,096	63,040
Erie	4,070,594	1,124,299	427,072	459,865	259,023
Essex	121,503	39,369	14,077	7,340	4,548
Franklin	152,810	44,459	10,001	9,959	5,355
Fulton	177,675	47,790	11,430	12,513	13,577
Genesee	202,688	53,936	21,515	14,834	11,210
Greene	169,295	54,128	11,985	D	4,853
Hamilton	12,640	4,242	2,373	1,060	D
Herkimer	192,978	56,676	16,006	27,586	8,412
Jefferson	365,104	86,633	30,865	40,478	19,495
Lewis	50,342	16,686	5,020	D	1,023
Livingston	184,501	55,219	18,399	10,094	3,979
Madison	194,174	57,498	23,716	9,770	5,285
Monroe	3,275,771	787,348	320,866	347,019	158,533
Montgomery	182,468	49,019	11,659	17,074	8,597
Nassau	8,093,806	1,697,620	661,409	877,335	558,758
Niagara	833,340	234,440	83,907	112,405	46,823
Oneida	1,040,984	268,903	90,867	100,621	75,609
Onondaga	2,146,871	558,600	200,655	229,929	153,363
Ontario	430,428	87,472	40,206	72,320	33,993
Orange	1,207,813	328,625	80,143	143,185	64,390
Orleans	101,864	35,017	8,978	D	3,775
Oswego	356,508	109,600	29,358	27,071	8,443
Otsego	215,165	57,291	20,748	18,915	6,585
Putnam	263,304	68,613	15,337	14,395	5,514
Rensselaer	437,599	158,843	36,158	23,243	12,039
Rockland	1,084,023	268,615	105,337	128,750	61,676
St. Lawrence	333,729	93,061	30,413	23,535	13,948
Saratoga	561,505	155,198	54,881	55,106	21,962
Schenectady	688,527	194,411	47,897	80,897	40,951
Schoharie	85,161	27,640	5,407	D	2,369
Schuyler	40,086	12,499	3,243	D	650
Seneca	96,588	31,185	8,168	D	1,700
Steuben	335,410	90,219	30,201	31,287	16,222
Suffolk	5,785,365	1,450,074	439,369	583,594	330,086
Sullivan	271,413	77,334	23,569	D	4,203
Tioga	120,917	43,552	5,935	6,639	904
Tompkins	350,463	88,370	38,793	33,592	17,462
Ulster	661,113	170,116	60,571	66,117	26,142
Warren	367,820	88,271	36,812	D	22,420
Washington	138,934	49,638	11,602	D	2,457
Wayne	243,413	61,312	14,992	D	6,788
Westchester	4,679,929	1,117,823	353,312	566,585	316,740
Wyoming	110,510	34,552	10,670	4,541	2,965
Yates	56,181	16,101	7,522	D	1,510

(Continued on following page.)

TABLE F–21 (Continued)

Retail Sales by Kind of Business for Establishments with Payroll New York State by County – 1982

(thousands)

	Building Materials, Hardware, Garden Supplies, Mobile Home Dealers	Furniture, Home Furnishings, Equipment Stores	Automotive Dealers	Gasoline Service Stations	Other Retail Stores
New York State	$ 2,509,753	$ 3,484,570	$ 9,743,296	$ 4,414,785	$ 13,188,139
New York City	512,480	1,441,264	1,925,359	796,277	5,256,395
Bronx	48,729	116,570	226,973	106,540	407,082
Kings	151,976	284,277	479,823	228,562	1,037,323
New York	135,368	771,770	379,085	89,366	2,773,013
Queens	134,874	225,354	689,448	318,612	862,411
Richmond	41,533	43,293	150,030	53,197	176,566
Rest of State	1,997,273	2,043,306	7,817,937	3,618,508	7,931,744
Albany	46,722	85,437	310,626	108,641	318,005
Allegany	4,290	2,635	27,258	8,405	14,150
Broome	36,752	46,071	179,094	90,544	143,273
Cattaraugus	18,555	8,768	48,898	16,994	26,965
Cayuga	12,057	4,771	56,443	30,467	30,836
Chautauqua	29,981	18,797	98,221	44,767	61,888
Chemung	15,977	14,983	74,905	36,558	53,108
Chenango	5,298	3,167	32,733	9,207	D
Clinton	14,589	10,099	58,486	D	60,810
Columbia	18,927	5,041	28,467	22,769	32,844
Cortland	11,271	6,396	36,832	12,319	23,924
Delaware	11,101	2,676	24,878	13,843	34,485
Dutchess	49,565	36,454	180,058	81,764	188,085
Erie	128,923	170,218	674,959	314,298	511,937
Essex	8,116	749	13,800	11,324	22,180
Franklin	13,106	2,955	17,131	5,601	44,243
Fulton	10,412	4,390	37,318	14,747	25,498
Genesee	13,692	10,210	34,183	21,847	21,261
Greene	9,392	3,051	28,310	23,163	D
Hamilton	1,951	D	1,223	D	D
Herkimer	8,830	7,071	23,489	18,833	26,075
Jefferson	18,990	11,695	65,003	33,390	58,555
Lewis	1,081	992	9,232	5,571	D
Livingston	11,563	2,865	30,324	25,902	26,156
Madison	9,662	4,261	38,429	12,317	33,236
Monroe	118,712	156,001	682,483	262,163	442,646
Montgomery	5,592	4,122	22,428	33,663	30,314
Nassau	235,193	499,584	1,169,158	554,460	1,840,289
Niagara	27,199	24,494	141,397	48,567	114,108
Oneida	40,509	36,860	172,308	88,359	166,948
Onondaga	81,728	101,905	397,212	159,700	263,779
Ontario	18,247	12,091	66,636	31,430	68,033
Orange	64,284	48,629	196,090	113,689	168,778
Orleans	6,487	3,233	15,190	5,738	D
Oswego	18,399	8,181	60,808	29,483	65,165
Otsego	17,217	2,746	47,111	9,227	35,325
Putnam	18,708	7,029	52,925	25,130	55,653
Rensselaer	17,035	11,284	69,090	43,711	66,196
Rockland	48,641	39,331	202,721	84,547	144,405
St. Lawrence	21,431	10,912	64,097	11,638	D
Saratoga	33,354	15,599	88,944	53,905	82,556
Schenectady	34,756	28,876	104,288	54,380	101,071
Schoharie	4,789	1,898	12,700	6,296	D
Schuyler	3,330	D	10,132	2,642	D
Seneca	6,283	2,852	20,736	9,632	D
Steub n	21,241	9,585	54,165	30,571	51,919
Suffolk	340,079	251,466	925,697	413,328	1,051,672
Sullivan	20,179	2,933	42,077	20,340	D
Tioga	5,547	1,355	21,018	15,770	20,197
Tompkins	19,911	15,926	57,686	29,390	49,333
Ulster	24,773	13,637	97,025	61,011	141,721
Warren	23,581	9,781	64,834	33,043	D
Washington	4,081	1,360	16,496	11,575	D
Wayne	19,490	4,560	54,278	28,213	D
Westchester	173,705	247,588	723,673	341,369	839,134
Wyoming	7,260	3,505	24,453	8,232	14,332
Yates	4,792	D	9,781	7,229	D

NOTE: See page 217 for definition of terms.
D Data withheld to avoid disclosure.

SOURCE: United States Bureau of the Census: 1982 Census of Retail Trade; material compiled by New York State Department of Commerce.

TABLE F–22

Foreign Trade[1] by Customs Districts
New York State – 1970–1985

(millions)

Year	Value of Exports[2]			Value of Imports[3]		
	All New York State Districts[4]	New York District	Great Lakes Districts	All New York State Districts[4]	New York District	Great Lakes Districts
1970	$ 12,659	$ 10,039	$ 2,619	$ 13,779	$ 10,051	$ 3,728
1971	12,071	8,871	3,200	14,648	10,358	4,290
1972	13,494	9,834	3,659	17,374	12,567	4,807
1973	17,277	12,738	4,539	21,051	15,606	5,446
1974	23,566	17,476	6,090	26,831	20,700	6,132
1975	24,906	18,733	6,173	23,814	18,114	5,700
1976	26,207	19,372	6,834	29,325	22,124	7,201
1977	27,551	19,920	7,631	34,714	26,181	8,533
1978	31,447	23,612	7,835	43,595	33,184	10,411
1979	41,876	32,803	9,073	48,967	38,034	10,933
1980	48,988	38,949	10,040	55,651	43,702	11,949
1981	46,952	35,766	11,186	56,916	44,300	12,616
1982	40,658	31,186	9,472	54,461	41,350	13,111
1983	39,686	28,989	10,697	61,529	46,591	14,938
1984	44,313	31,273	13,040	80,226	59,478	20,748
1985	41,042	28,451	12,590	81,890	60,487	21,402
1985						
January	3,458	2,450	1,008	6,565	4,873	1,692
February	3,522	2,379	1,143	6,012	4,279	1,733
March	3,963	2,736	1,227	7,080	5,215	1,865
April	3,596	2,543	1,052	6,483	4,664	1,819
May	3,665	2,443	1,222	7,200	5,289	1,912
June	3,693	2,479	1,214	6,747	4,874	1,872
July	3,330	2,277	1,053	6,287	4,623	1,665
August	2,965	2,042	923	5,951	4,433	1,519
September	3,117	2,112	1,005	7,296	5,529	1,767
October	3,578	2,537	1,041	7,745	5,781	1,963
November	3,017	2,206	810	7,366	5,485	1,881
December	3,139	2,247	892	7,159	5,444	1,715

1 Shipments by water, land or air, commercial or governmental, excluding shipments between the United States and Puerto Rico or any United States possession, to United States armed forces or diplomatic missions for their own use (and from them to the United States), in-transit shipments, shipments of vessels under their own power, and shipments of gold in bullion or ore. Exports by mail are not tabulated by customs district and are therefore not in these totals.

2 Exports are credited to the district of loading for air and water carriers, but to the district from which they cross the border for rail, trucks or pipeline.

3 Imports are credited to the district in which they clear customs, not necessarily where they cross the border nor their final destination. In air or water carriers, this is the district of unloading.

4 The New York Customs District includes New York City, Albany, Newark and Perth Amboy as ports of entry. The Canadian Border Districts are the Ogdensburg and Buffalo Customs districts; Ogdensburg includes the former Rochester and St. Lawrence districts.

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE F–23

Value of Construction Contracts[1] by Type of Construction
New York State and Metropolitan Statistical Areas
1979–1985

(thousands)

Year	All Construction	Nonresidential Buildings[2]	Residential Buildings[3]	Nonbuilding Construction[4]
		– – – New York State – – –		
1979	$ 5,591,421	$ 2,081,792	$ 1,889,084	$ 1,620,545
1980	6,223,612	2,682,803	1,748,335	1,792,474
1981	6,675,262	2,975,167	1,946,948	1,753,147
1982	7,234,520	2,734,065	2,062,735	2,437,720
1983	8,519,829	3,565,285	2,637,745	2,316,799
1984	9,238,489	3,654,753	3,052,525	2,531,211
1985	10,932,905	3,786,323	4,411,851	2,734,731
		Metropolitan Statistical Areas		
		– – – Albany–Schenectady–Troy – – –		
1979	$ 283,487	$ 105,796	$ 104,361	$ 73,330
1980	292,694	138,502	90,450	63,742
1981	305,413	94,841	89,658	120,914
1982	251,430	103,827	92,671	54,932
1983	482,335	173,099	187,371	121,865
1984	467,776	165,764	200,646	101,366
1985	607,667	168,740	320,340	118,587
		– – – Binghamton – – –		
1979	$ 76,723	$ 22,504	$ 35,097	$ 19,122
1980	76,560	42,290	21,350	12,920
1981	57,814	20,364	17,233	20,217
1982	104,645	41,916	28,729	34,000
1983	107,267	27,724	38,537	41,006
1984	141,982	54,718	50,205	37,059
1985	159,796	37,286	66,298	56,212
		– – – Buffalo – – –		
1979	$ 629,498	$ 256,794	$ 165,758	$ 206,946
1980	510,909	195,353	112,955	202,601
1981	638,157	328,389	120,018	189,750
1982	1,199,472	189,838	128,429	881,205
1983	529,704	286,938	144,422	98,344
1984	643,633	254,181	179,525	209,927
1985	668,598	271,529	233,965	163,104
		– – – Elmira – – –		
1979	$ 35,926	$ 21,644	$ 8,173	$ 6,109
1980	15,982	4,869	5,672	5,441
1981	22,376	12,964	7,102	2,310
1982	20,966	8,482	6,073	6,411
1983	29,178	9,006	6,215	13,957
1984	34,910	24,383	5,678	4,849
1985	42,309	6,925	5,619	29,765
		– – – Glens Falls – – –		
1979	$ 34,092	$ 9,840	$ 16,623	$ 7,629
1980	34,068	5,519	15,090	13,459
1981	24,036	3,613	14,910	5,513
1982	31,708	7,308	14,237	10,163
1983	48,031	21,470	19,957	6,604
1984	116,715	42,661	49,132	24,922
1985	93,062	27,574	37,879	27,609
		– – – Nassau–Suffolk – – –		
1979	$ 602,371	$ 243,212	$ 181,136	$ 178,023
1980	690,661	175,235	205,914	309,512
1981	742,066	278,675	289,506	173,885
1982	591,204	238,089	173,044	180,071
1983	715,790	197,380	321,056	197,354
1984	1,050,624	305,117	480,996	264,511
1985	1,415,609	444,139	647,298	324,172

(Continued on following page.)

TABLE F-23 (Continued)

Value of Construction Contracts[1] by Type of Construction New York State and Metropolitan Statistical Areas 1979-1985

(thousands)

Year	All Construction	Nonresidential Buildings[2]	Residential Buildings[3]	Nonbuilding Construction[4]
		- - - New York[5] - - -		
1979	$ 2,420,288	$ 963,759	$ 785,016	$ 671,513
1980	2,965,367	1,567,680	769,883	627,804
1981	3,365,531	1,676,724	886,899	801,908
1982	3,570,502	1,651,483	1,099,112	819,907
1983	4,566,444	2,168,756	1,142,209	1,255,479
1984	4,374,400	2,145,316	1,134,049	1,095,035
1985	4,920,889	1,843,293	1,886,006	1,191,590
		- - - Orange County - - -		
1979	$ 105,130	$ 41,818	$ 42,528	$ 20,784
1980	62,354	25,741	21,079	15,534
1981	76,119	20,785	34,161	21,173
1982	87,716	30,598	34,842	22,276
1983	152,912	71,544	46,604	34,764
1984	181,916	50,089	86,860	44,967
1985	233,493	69,218	105,737	58,538
		- - - Poughkeepsie - - -		
1979	$ 99,803	$ 48,518	$ 31,543	$ 19,742
1980	70,108	31,111	31,252	7,745
1981	110,195	46,696	29,171	34,328
1982	81,244	40,035	27,066	14,143
1983	109,447	32,414	52,507	24,526
1984	131,866	27,464	78,939	25,463
1985	311,135	44,716	137,423	128,996
		- - - Rochester - - -		
1979	$ 378,863	$ 142,591	$ 146,516	$ 89,756
1980	538,005	201,506	114,862	221,637
1981	406,066	186,366	134,452	85,248
1982	421,929	202,427	145,518	73,984
1983	511,838	167,732	232,071	112,035
1984	667,859	198,243	261,495	208,121
1985	837,012	337,580	362,086	137,346
		- - - Syracuse - - -		
1979	$ 208,912	$ 62,382	$ 74,343	$ 72,187
1980	256,450	102,857	83,496	70,097
1981	273,055	115,435	84,814	72,806
1982	203,822	53,270	62,081	88,471
1983	302,288	107,563	99,089	95,636
1984	420,178	153,496	166,804	99,878
1985	416,082	198,143	167,313	50,626
		- - - Utica-Rome - - -		
1979	$ 88,415	$ 13,967	$ 35,795	$ 38,653
1980	128,528	64,869	22,935	40,724
1981	80,170	22,736	32,332	25,102
1982	96,833	32,776	28,157	35,900
1983	163,278	57,426	43,961	61,891
1984	229,556	60,595	49,275	119,686
1985	189,958	60,170	53,281	76,507

1 Includes both the value of actual contracts awarded and the value of certain commitments to build not covered by contract, as in residential developments. The dates of actual construction are subsequent to the contract dates.

2 Factories, stores, office buildings, banks, schools, service stations, prisons, churches, warehouses, hospitals, airport buildings and similar structures.

3 One-and-two-family houses, apartment buildings, hotels, motels and dormitories.

4 Streets and highways, bridges, sewers, water supply systems, airports (but not airport buildings) and electric light and power systems.

5 Excludes New Jersey portion.

SOURCE: F.W. Dodge Division, McGraw-Hill Information Systems Company. Proprietary data provided by special permission; material compiled by New York State Department of Commerce.

TABLE F–24

Mining Operations[1], Summary Data
New York State and Selected Counties
1982

County	Number of Establishments	All Employees		Value added in mining (million)	Value of Shipments and Receipts (millions)
		Number (thousands)	Payroll (million)		
New York State	598	7.8	$ 204.5	$ 414.7	$ 576.8
Allegany	35	0.2	3.3	12.7	15.3
Cattaraugus	56	0.4	8.9	34.6	50.1
Chatauqua	45	0.4	9.3	17.2	36.6
Dutchess	15	0.2	5.1	16.1	22.0
Erie	38	0.3	5.3	39.4	51.0
Monroe	18	0.1	3.6	5.6	8.2
Nassau	18	0.2	3.9	14.4	19.5
St. Lawrence	11	0.7	16.7	34.1	47.2
Suffolk	26	0.2	3.0	11.4	15.6

1 Excludes operations in manufactures.

SOURCE: United States Bureau of the Census: 1982 Census of Mineral Industries; material compiled by New York State Department of Commerce.

TABLE F–25

Mining and Mineral Operations, Summary Data
New York State
Selected Years 1967–1982

Item	Year	All Operations	Metal Mining	Oil and Gas Extraction	Nonmetallic Minerals Mining excl. Fuels
Number of Establishments	1967	467	32	136	295
	1972	461	35	143	281
	1977	467	34	163	250
	1982	598	26	317	240
Number of Employees (thousands)	1967	9.1	2.9	0.8	5.4
	1972	7.7	2.1	D	4.6
	1977	7.1	2.1	1.3	3.4
	1982	7.8	NA	2.4	3.4
Payroll (millions)	1967	$ 81.7	$ 27.8	$ 7.7	$ 45.4
	1972	94.1	27.7	D	52.1
	1977	133.5	44.1	27.1	53.2
	1982	204.5	D	60.0	79.4
Value added in mining (millions)	1967	$ 137.5	$ 34.9	$ 10.1	$ 92.5
	1972	154.3	25.4	D	114.9
	1977	217.8	43.5	40.6	132.1
	1982	414.7	D	198.2	192.5
Value of shipments and receipts (millions)	1967	$ 175.5	$ 45.8	$ 11.4	$ 118.3
	1972	193.1	33.1	D	142.3
	1977	298.1	63.6	59.8	172.9
	1982	576.8	D	287.4	251.6

NA Not available.
D Data withheld to avoid disclosure.

SOURCE: United States Bureau of the Census: Census of Mineral Industries; material compiled by New York State Department of Commerce.

TABLE F–26

Non–Fuel Mineral Production
New York State by County — 1979–1983

(thousands)

County[2]	Reported Value of Production[1] 1979	1980	1981	1982	1983	Minerals Produced in 1983 in Order of Value
New York State	$ 455,116	$ 495,788	$ 481,231	$ 503,858 (r)	$ 503,414	
Albany	D	D	D	D	D	Cement, stone (crushed), clays, sand and stone (dimension)
Allegany	1,277	1,263	(a)	1,338	(a)	Sand and gravel
Broome	D	D	D	D	D	Clays, peat
Cattaraugus	4,896	5,251	175	6,582	D	Peat
Cayuga	226	D	(a)	401	(a)	Sand and gravel
Chautaugua	877	919	(a)	572	(a)	Sand and gravel
Chemung	1,559	D	(a)	552	(a)	Sand and gravel
Chenango	695	723	(a)	643	(a)	Sand and gravel
Clinton	D	D	D	338	D	Stone (crushed)
Columbia	D	D	D	647	D	Stone (crushed)
Cortland	1,046	720	(a)	1,009	(a)	Sand and gravel
Delaware	1,965	D	D	39	D	Stone (dimention), stone (crushed)
Dutchess	D	D	D	D	D	Stone (crushed)
Erie	D	D	D	D	D	Stone (crushed), clays
Essex	15,697	16,894	16,586	13,234	D	Wollastonite, titanium, abrasives
Franklin	D	154	100	148	172	Stone (crushed), stone (dimension)
Fulton	438	478	(a)	378	(a)	Sand and gravel
Genesse	D	D	D	D	D	Gypsum, stone (crushed)
Greene	D	D	D	D	D	Cement, stone (crushed)
Herkimer	D	D	D	852	D	Stone (crushed)
Jefferson	3,174	2,902	1,784	705	D	Stone (crushed)
Lewis	D	D	D	D	D	Wollastonite, stone (crushed)
Livingston	D	D	D	D	D	Salt, stone (crushed)
Madison	1,398	1,740	1,340	99	1,458	Stone (crushed)
Monroe	D	D	D	1,121	D	Stone (crushed)
Montgomery	D	D	2,263	D	3,566	Stone (crushed)
Nassau	D	D	(a)	D	(a)	Sand and gravel
Niagara	D	4,729	D	(b)	D	Stone (crushed)
Oneida	D	4,304	D	940	D	Stone (crushed), sand (industrial)
Onondaga	58,728	59,026	48,664	34,184	D	Lime, stone (crushed), salt, clays
Ontario	D	D	D	674	D	Stone (crushed)
Orange	D	D	D	D	D	Stone (crushed), clays
Orleans	D	D	914	D	D	Stone (crushed), stone (dimension)
Oswego	1,487	1,501	(a)	830	(a)	Sand and gravel
Otsego	285	231	(a)	284	D	Sand and gravel
Putnam	D	D	D	(b)	(a)	Stone (crushed)
Rensseiaer	D	D	880	2,212	17,709	Stone (crushed)
Rockland	D	D	17,639	(b)	D	Stone (crushed)
St. Lawrence	15,537	34,596	D	D	D	Zinc, talc, stone (crushed), silver
Saratoga	D	2,545	D	245	(a)	Stone (crushed), sand (industrial)
Schenectady	D	D	(a)	D	D	Sand and gravel
Schoharie	D	D	D	D	D	Cement, stone (crushed)
Schuyler	D	D	D	D	D	Salt
Seneca	D	D	D	D	D	Stone (crushed), peat
Steuben	D	D	D	1,432	D	Stone (crushed)
Suffolk	4,977	3,904	(a)	3,998	(a)	Sand and gravel
Sullivan	D	D	D	362	D	Stone (crushed)
Tioga	1,561	1,156	(a)	952	(a)	Sand and gravel
Tompkins	D	D	D	D	D	Salt, stone (crushed), stone (dimension)
Ulster	D	D	D	D	D	Stone (crushed), clays
Warren	15,019	13,722	D	D	D	Cement, stone (crushed), abrasives
Washington	D	D	D	158	D	Stone (crushed), stone (dimension)
Wayne	D	D	D	737	D	Stone (crushed)
Westchester	390	185	D	D	D	Abrasives, peat, stone (dimension)
Wyoming	D	D	D	D	D	Salt
Yates	146	162	(a)	89	(a)	Sand and gravel
Undistributed[3]	323,738	338,680	345,327	291,351	426,308	
Sand and gravel (construction)			45,560 (e)	X	54,200 (e)	
Stone			X	132,800 (e)	X	
Crushed			X	3,952 (e)(r)	X	
Dimension						

D Data withheld to avoid disclosure. Included with 'Undistributed.'

e Estimated.

r Revised.

X Not applicable.

a Construction sand and gravel were produced; detail not available by county.

b Stone, either crushed or dimension was produced; detail not available by county.

1 IMPORTANT: Reporting to the U.S. Bureau of Mines by industries is voluntary. The accuracy of these data can not therefore be affirmed

2 Only counties reporting production are included.

3 Includes gem stones, sand and gravel that cannot be assigned to specific counties. Values withheld from county detail.

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Geological Survey.

TABLE F–27

Non–Fuel Mineral Production[1] by Type of Mineral
New York State — 1983–1986

Type of Mineral	Measure	1983 Quantity	1983 Value (thousands)	1984 Quantity	1984 Value (thousands)	1985 Quantity	1985 Value (thousands)	1986(p) Quantity	1986(p) Value (thousands)
All Minerals		X	$ 503,414(r)	X	$ 612,490	X	$ 657,308	X	$ 646,700
Clays[2]	thousand short tons	371	869	543	2,435	700	$ 3,129	645	$ 3,274
Gem stones		NA	30	NA	30	NA	30	NA	D
Salt	thousand short tons	4,859	100,119	5,644	123,755	6,928	142,318	5,239	125,817
Sand and gravel (construction)	thousand short tons	18,700(e)	54,200(e)	25,968	80,866	28,000(e)	88,500(e)	28,700	94,800
Stone:									
Crushed	thousand short tons	31,991(r)	134,752(r)	33,100(e)	135,000(e)	35,139	165,136	40,500	195,000
Dimension	thousand short tons	24	4,310	15(e)	4,271(e)	16	3,666	16	3,002
Combined value of other minerals[3]		X	209,134	X	266,133	X	254,529	X	224,807

X Not applicable.

NA Not available.

e Estimated.

p Preliminary.

r Revised.

1 Production as measured by mine shipments, sales or marketable production (including consumption by producers).

2 Does not include ball clay which is included in 'other minerals'.

3 Includes values for: cement, emery, gypsum, peat, sand and gravel (industrial), talc, wollastonite and zinc. Also includes values for ball clay (1983, 1984); garnet (abrasive), lead, lime and silver (1983, 1984 and 1985); pyrophyllite (1985, 1986); and values designated by 'D'.

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Geological Survey.

TABLE F–28

Mined Land Reclamation
New York State – 1987(a)

	Mines on Record	Active Mines
Total number	2,046	1,751
Acreage affected		
Total acres	20,143	17,588
Average per mine	9.8	10.0
Acreage reclaimed		
Total acres	3,151	2,162
Average per mine	1.5	1.2
Life of mine acreage		
Total life (acres)	45,665	42,004
Average per mine	22.3	24.0
Total value of reclamation financial security:		$ 20.7 million

Ownership of Mines on Record	
Industry	1,469
Town	402
County	124
State	13
Other	38

Size of Active Mines	
Acres	Number
0 – 5	1,068
6 – 10	357
11 – 20	150
21 – 30	78
31 and over	98

a As of April 1, 1987.

SOURCE: New York State Department of Environmental Conservation, Division of Mineral Resources.

TABLE F–29

Wholesale and Retail Businesses in Large Cities and Villages[1] New York State – 1977

City or Village	Wholesale Businesses				All Retail Establishments		Retail Establishments With Payroll	
	Number	Sales (millions)	Paid Employees[2]	Annual Payroll (thousands)	Number	Sales (millions)	Paid Employees[2]	Annual Payroll (thousands)
New York City	20,349	$ 119,076	222,601	$ 3,580,165	53,602	$ 17,224.4	336,898	$ 2,595,121
Buffalo	763	2,025	9,820	126,633	3,181	950.1	23,541	137,164
Rochester	663	1,214	7,167	96,762	2,017	774.9	15,445	109,605
Yonkers	227	434	2,621	34,360	1,325	542.5	9,609	64,871
Syracuse	487	1,412	6,183	86,476	1,488	568.4	10,642	71,215
Albany	263	955	3,790	51,911	989	348.3	6,615	45,411
Utica	168	240	1,918	21,257	859	241.2	4,706	27,864
Niagara Falls	76	156	741	9,007	678	208.7	4,385	24,503
New Rochelle	167	385	1,875	28,742	719	263.3	4,262	34,350
Schenectady	114	879	2,178	36,292	771	232.7	4,523	28,669
Mount Vernon	233	614	2,735	37,014	546	192.2	2,564	22,669
Troy	71	211	921	10,478	455	148.3	2,870	17,148
Binghamton	130	197	1,547	17,217	705	280.8	5,182	33,665
White Plains	145	1,427	2,337	36,612	606	422.6	7,624	58,594
Rome	43	62	400	4,078	443	164.3	2,754	17,618
Hempstead (village)	87	142	1,215	15,933	352	262.9	4,468	34,033
Freeport (village)	106	176	1,358	16,687	329	125.1	1,842	14,715
Jamestown	76	81	653	7,323	475	156.7	2,880	18,743
Valley Stream (village)	127	244	1,009	12,933	384	195.7	3,502	24,230
North Tonawanda	53	52	482	5,876	271	89.2	1,558	8,712
Elmira	72	115	1,112	12,585	418	153.3	3,765	19,715
Long Beach	38	28	126	1,856	210	58.2	1,084	7,185
Auburn	59	75	506	5,271	359	121.8	2,271	13,424
Poughkeepsie	74	131	1,095	16,136	485	175.2	3,194	20,994
Ithaca	43	43	323	3,526	402	138.2	2,801	18,291
Watertown	73	73	641	7,282	396	154.2	2,582	18,322
Lindenhurst (village)	49	80	402	4,973	224	64.5	1,167	7,215
Rockville Centre (village)	99	413	1,267	16,413	307	144.0	2,129	16,602

1 Cities and villages with 1980 population count greater than 25,000.

2 Enumerated in the week including March 12.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*

Manufacturing

Manufacturing as a concept has been revised several times since 1899. The principal revisions, aside from the broad expansion of items made in factories, were the exclusion of railroad repair shops and manufactured gas in 1935 and thereafter, and the inclusion of dairies beginning in 1954. The minimum size for inclusion of a manufacturing establishment in the periodic census was $500 in value of shipments for the early years through 1917, then $5,000 or more for 1921 through 1939, and one employee or more from 1947 on. These differences affected the number of establishments, but were of negligible importance for the other statistics. Central administrative offices and auxiliaries (shipping, packing, etc.) are included in the employee, payroll and capital expenditure figures for 1954 and later years.

Number of Establishments The total number of locations at which each company has plants, counting each distinctly different line of activity at each location separately, insofar as company records permit.

Production Workers Includes workers through the foreman level who make, inspect, store and ship the firm's products, or maintain the plant.

Non Production Workers Supervisors above the working foreman level, salesmen, and advertising, delivery, service, credit, cafeteria, professional, technical and administrative workers, and also construction workers on the factory payroll.

Total Employment The sum (excepting persons on pension or military leave) of the number of nonproduction workers receiving pay in the midweek of March and of the average of the production workers in the midweek in each of March, May, August and November. This current formula has varied in earlier years: in 1949–1954, it was the average in the four months for both kinds of workers; in 1947, it was the 12-month average for both kinds of workers; and in 1939 and earlier, it was a one-month average (usually October) for the nonproduction workers, and the 12-month averages for production workers.

Total Payroll The gross earnings paid to all employed during the year, including commissions, bonuses and vacation pay.

Man-hours The total of all hours put in during 1977 by production workers, including overtime, but excluding vacation, holiday or sick-leave hours.

Wages Per Hour Derived by dividing the total wages of production workers by man-hours.

Value Added by Manufacture The total value of any manufacturing plant's shipments, and other receipts, less the cost of materials, supplies, fuel, purchased electric energy and contract work, adjusted for changes in inventory during the year.

New Capital Expenditures Those expenditures made for additions, alterations or new plants, or for new machinery (whether for replacement or new capacity), but do not include rental charges for loft buildings or other leased plant space or for equipment. The figures for 1954 do not include expenditures for plants under construction that year, but not yet in operation. These are included in the subsequent years.

Wholesale Trade

Wholesale Trade has been redefined several times since the first census of wholesale business of 1929, but the statistics have been revised to provide comparability from 1929 to 1948 (unrevised) except where footnoted. Subsequent changes are the exclusion of wholesale milk bottlers in 1948 (revised) and later years, and the exclusion of ready-mix concrete distributors beginning 1958. Wholesale trade has now been divided into two major groups: (1) durable goods and (2) nondurable goods. The types of wholesale trade are: merchant wholesalers (defined below); manufacturers' sales branches and sales offices—establishments, separated from plants or mines maintained by manufacturing, refining and mining companies for marketing their products wholesale; merchandise agents and brokers—establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others.

Number of Establishments The number of locations (including each location of multi-unit companies) of wholesale firms in business at the end of the year. Separate administrative offices, warehouses and other auxiliary establishments are not included for any year. Only establishments with at least one employee are included for 1954 through 1963, and for the revised 1948 data. In the unrevised 1948 data, as well as those for 1929 and 1939, all establishments in operation at the end of the year are included, except those which operated the entire year and had sales of less than $5,000 in 1948 and $1,000 or $500 in 1939. (Source materials differ as to the 1939 figures.)

Total Sales The total (less discounts and refunds) of the value of goods sold, all payments received for services, and excise taxes collected by wholesalers in business during any part of the year, whether or not payment was made during that year.

Merchant Wholesalers Distributors, jobbers, terminal grain elevators, exporters and importers, and others who buy and sell merchandise on their own account, except farm products bought directly from farmers or bulk petroleum or gas.

Payroll Includes salaries, wages, commissions, bonuses and vacation allowances.

Employees (week ended nearest November 15, or week including March 12) are all those on the payroll for that week, including salaried officers of corporations.

Wholesale-Retail Ratio Computed by dividing the total sales of merchant wholesalers by retail sales and multiplying the result by 100. A comparatively high ratio identifies a wholesale center, supplying retailers and industrial firms in a wider area than the local community.

Retail Trade

Retail Trade Places selling directly to personal and household users, but not industrial users. From 1929 to 1948, dairies selling by home delivery were included, but not in 1954 and later. Musical instrument stores and record shops were reclassified in 1958 into "Furniture, home furnishings and equipment" and out of "other retail stores." Antique stores were reclassified in reversed fashion. There were significant reclassification changes in the building materials, hardware and farm equipment dealers group into wholesale trade.

Establishments Places open at the end of the year. Leased departments are counted as part of their landlord's establishment except in 1954. Each store of a chain is a separate establishment, but separate administrative offices or warehouses are not included. The minimum size of establishment, included in 1948 (revised) had $2,500 in sales or one employee.

Retail Trade Sales Include excise and sales taxes in 1954 through 1963, but not in earlier years, and are the total receipts of the establishment (less refunds) for both goods and services, but do not include supplementary income, as from rentals or investments. From 1954 on, they include sales of establishments open for any part of the year, while the number of establishments includes only those open at the end of the year.

Sales Per Establishment Derived by dividing total sales by the number of establishments.

Sales Per Capita Based on population, excluding inmates of institutions, using 1970 census data.

Payroll The total of salaries, commissions, bonuses and vacation allowances, but not tips.

Employees (week including March 12) includes both full and part-time employees and officers of corporations.

Proprietors and Partnerships Unincorporated businesses in which owners or partners devoted a major portion of their time.

Service Industries

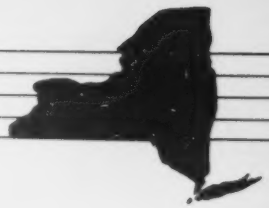
Services Industries Establishments primarily engaged in rendering services to individuals and businesses. In 1933 information on selected service industries was first collected. For the 1977 Census, the coverage of the service industries was broadened from "Selected Services" to all services except religious organizations and private households. Most of these new industries (41 four-digit industries in seven major groups) were again covered in the 1982 Census except for: hospitals; elementary and secondary schools; colleges, universities and professional schools; junior colleges and technical institutes; labor unions and similar labor organizations; and political organizations.

Establishments A single physical location at which business is conducted; not necessarily identical with a company or enterprise, which may consist of one or more establishments. Separate administrative or auxiliary establishments are not included. Leased service departments in another service or retail establishment are counted as a separate establishment. The count of establishments represents the number in business at the end of the year.

Employment Paid employees, both full and part-time, who were on the payroll in the pay period including March 12. Included are employees on paid sick leave, paid holidays and paid vacations.

Annual Payroll Includes wages, salaries, commissions, bonuses and payments in kind to all employees, including officers of corporations.

Receipts Monies for establishments open for any part of the year, if they are otherwise qualified for inclusion. They do not include income from sources other than customers, i.e., income from investment or rent.



Section G

Banking and Insurance

Banking and Lending Institutions

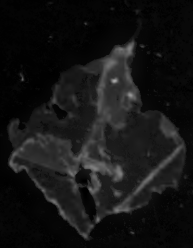
Bank Deposits, Savings, Investments and Loans

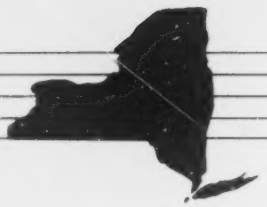
Insurance Companies: Assets, Income, Liabilities and Volume of Business

Life Insurance

Automobile Insurance

Property, Fire and Casualty Insurance





Section G Banking and Insurance

New York City's undisputed position as the "finance capital of the world" can be partially illustrated by data on the volume of deposits in commercial banks and savings banks throughout New York State. (See table on page 222.)

In 1985, total deposits statewide amounted to more than a quarter of a trillion dollars! Of this total, almost $65 out of every $100 was in a bank located in New York City. The distribution among the State's Economic Development Regions was:

Region	Of every $100 on deposit:
New York City	Almost $ 65.00
Long Island Region	11.00
Hudson Valley Region	7.10
Western New York	4.80
Finger Lakes Region	4.00
Capital District	2.70
Central New York	2.40
Southern Tier Region	1.60
Mohawk Valley	1.30
North Country Region	.70

* * * *

New York City has more branches of foreign banks than any other city (or entire state). Though the actual total varies, depending upon dates of new charters and closings, the number averages-about 125. The parent headquarters of these branches are located in 25 or more other countries. (Note: Though the definition of a "foreign" bank may also include one which has its headquarters in a state other than New York, these have not been included in the above enumeration of banks headquartered in other countries.)

* * * *

Banks and other financial institutions chartered in New York State are supervised by the Banking Department of the State. These include all commercial banks, savings banks, savings and loan associations, licensed lenders, credit unions, safe deposit companies, investment companies, sales finance companies, insurance premium finance agencies, licensed cashiers of checks, budget planners and mortgage planners. Also supervised and regulated under State laws are the agencies and branches of foreign banking institutions doing business within the State and licensed transmitters of money.

* * * *

Certain types of institutions may operate under either a State charter or a Federal charter. These include commercial banks, savings and loan associations, savings banks, credit unions, and the agencies and/or branches of foreign banks. The State Banking Department supervises only those institutions that are State-chartered.

* * * *

The Annual Report of the State Superintendent of Banks contains detailed statistics about various types of financial institutions. See page 490 of the Appendix of this Yearbook for the complete listing.

* * * *

In the United States, "national banks" are supervised by the Comptroller of the Currency and are required to submit *Reports of Condition* annually. Data from these reports may be found in the Comptroller's *Annual Report* which also contains information about the structure of the national banking system.

* * * *

The Federal Reserve System, established in 1913, exercises central banking functions for the nation. The System includes national banks and any state banks which choose to join. Data for member banks and other commercial banks may be found in the Federal Reserve Bulletin.

* * * *

Similarly, the Federal Deposit Insurance Corporation (FDIC) publishes an *Annual Report* that presents balance sheet data for all member banks.

* * * *

Information about the flow-of-funds accounts of the Federal Reserve System may be found in several publications of the board of Governors of the System: the *Federal Reserve Bulletin*; the *Annual Statistical Digest*; the quarterly *Flow of Funds Accounts*; and *Introduction to Flow of Funds* (published in 1980).

* * * *

The State of New York also licenses and regulates the business of insurance throughout the State. In addition to licensing and regulating insurance companies, the Insurance Department of the State supervises insurance agents, brokers, adjusters and associated organizations.

Detailed statistics about various types of insurance (including pension funds and retirement systems) are published in the *Annual Report of the Superintendent*. See the Appendix of this *Yearbook* for a complete listing.

National statistics about life insurance (policies, payments, assets, etc.) may be found in the annual *Life Insurance Fact Book* published by the American Council of Life Insurance. Data regarding health and accident insurance companies is contained in an annual publication of The National Underwriter Company, called *Argus Chart*.

* * * *

G-1 Commercial Banks, Domestic Assets and Deposits, USA by State: 1984

G-2 Bank Deposits in Demand and Time Accounts, USA by State: December 31, 1984

G-3 Deposits in Banking Organizations, NYS by County: June 30, 1986

G-4 Savings, Investments and Loans by Type of Financial Institution, NYS: Selected Years 1940-1985

G-5 Deposits in Banking Organizations, NYS SMSAs: June 30, 1986

G-6 Principal Banking and Lending Facilities and Resources, NYS, NYC and Rest of State: December 31, 1986

G-7 Direct Premiums Written by Property/Casualty Insurers, NYS: Selected Years 1980-1985

G-8 Assets, Liabilities and Volume of Business of State-Licensed Insurers by Type of Insurer, NYS: 1984

G-9 State-Licensed and Accredited Insurers by Type of Insurer, NYS: 1975 and 1980-1985

G-10 Income of State-Licensed Life Insurance Companies by Source, NYS: Selected Years 1974, 1979 and 1984

G-11 Life Insurance in Force by Class of Business and Average Amount per Family, NYS: Selected Years 1950-1984

G-12 Life Insurance in Force Nationwide Held by New York State-Licensed Life Insurance Companies: Selected Years 1974-1984

G-13 Savings Bank Life Insurance Policies Issued and in Force, NYS: Selected Years 1975-1985

G-14 Assets of Ten Largest Life Insurance Companies Licensed in New York State: December 31, 1985

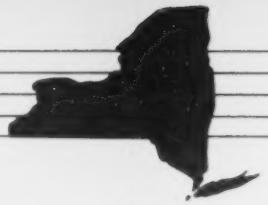
G-15 Private Passenger Automobile Insurance Through the Assigned Risk Plan, NYS: 1973-1984

G-16 Automobile Insurance Policies Written Under Assigned Risk Plan, NYS: 1982-1985

G-17 Private Passenger Liability and Collision Insurance Assigned Risks by Discount or Surcharge Category, NYS: 1981-1984

G-18 Premiums Written by Ten Largest Property and Casualty Insurers Licensed in New York State: 1985

G-19 New York Stock Exchange Trading, NYC: 1975-1984



Section G Banking and Insurance

Deposits[1] in Commercial Banks and Savings Banks by Economic Development Region[2] 1972, 1975, 1977, 1982 and 1985

(thousands)

Region	1972	1975	1977	1982	1985
New York State	$ 104,923,682	$ 145,962,604	$ 164,845,057	$ 250,788,489	$ 274,369,719
New York City	75,549,521	104,425,552	114,748,892	177,395,483	176,730,730
Long Island	6,940,075	9,894,647	12,676,837	21,007,627	30,322,633
Hudson Valley	5,849,716	8,325,546	10,202,415	15,226,336	19,347,004
Capital District	2,999,572	4,445,787	5,212,865	6,588,811	7,530,203
Mohawk Valley	1,280,244	1,685,613	1,944,441	2,815,991	3,447,139
North Country	726,023	1,031,137	1,226,371	1,766,209	2,022,441
Central New York	2,139,505	3,078,023	3,542,333	5,190,620	6,617,153
Finger Lakes	3,018,275	4,139,613	4,846,632	7,548,271	10,920,249
Southern Tier	1,557,702	2,144,284	2,496,239	3,438,479	4,392,168
Western New York	4,863,049	6,792,372	7,948,032	9,810,662	13,039,999

1 Deposits in branch banks are included in the region in which the branch is located. Includes deposits of individuals, partnerships and corporations.

2 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

SOURCE: Federal Deposit Insurance Corporation; material compiled by New York State Banking Department.

TABLE G–1

Commercial Banks, Domestic Assets and Deposits United States by State – 1984(a)

(millions)

	Domestic Assets			
		Gross Loans		
	All Domestic Assets[1]	Commercial and Industrial	Real Estate	Deposits[2]
United States	$ 2,098,494	$ 425,067	$ 373,765	$ 1,637,325
Alabama	24,587	3,718	3,812	19,681
Alaska	4,430	923	1,304	3,581
Arizona	21,341	4,283	4,839	16,423
Arkansas	16,388	2,863	3,190	14,077
California	215,511	48,834	57,812	183,896
Colorado	24,068	4,864	4,765	19,695
Connecticut	20,836	4,337	4,633	17,318
Delaware	18,452	4,088	2,271	8,785
District of Columbia	11,113	2,085	2,098	9,161
Florida	75,836	10,517	18,412	65,095
Georgia	38,287	6,590	6,088	30,437
Hawaii	7,358	1,252	2,156	7,033
Idaho	6,824	1,306	1,157	5,752
Illinois	132,883	32,147	19,276	95,510
Indiana	41,743	5,697	8,084	35,343
Iowa	27,954	3,117	3,697	24,033
Kansas	22,638	3,700	2,864	19,668
Kentucky	27,423	4,128	4,769	22,339
Louisiana	35,202	6,590	6,601	29,889
Maine	4,588	823	963	3,909
Maryland	26,408	4,272	5,481	20,614
Massachusetts	48,708	12,509	7,426	37,752
Michigan	64,095	11,878	12,457	53,528
Minnesota	45,222	9,379	6,881	34,217
Mississippi	15,631	1,987	2,893	13,383
Missouri	45,263	6,904	7,995	37,394
Montana	7,138	1,337	968	6,096
Nebraska	15,601	1,980	1,384	13,279
Nevada	5,514	904	1,373	4,440
New Hampshire	5,440	827	1,609	4,681
New Jersey	51,724	9,475	11,407	44,254
New Mexico	8,638	1,821	1,535	7,459
New York	320,725	78,909	32,014	203,032
North Carolina	38,699	7,325	6,671	28,847
North Dakota	6,625	954	859	5,733
Ohio	70,136	11,477	11,900	56,126
Oklahoma	32,104	6,543	5,502	27,304
Oregon	16,213	3,439	3,053	12,876
Pennsylvania	112,595	22,790	16,650	86,727
Rhode Island	7,445	1,656	1,283	5,091
South Carolina	12,847	1,775	1,902	10,366
South Dakota	13,273	950	730	8,629
Tennessee	31,937	4,946	5,473	27,302
Texas	187,986	46,296	38,770	146,624
Utah	9,660	1,673	2,377	7,604
Vermont	3,628	593	1,296	3,260
Virginia	37,375	6,350	7,974	30,223
Washington	27,083	6,458	5,498	22,105
West Virginia	13,355	1,129	2,849	11,279
Wisconsin	35,431	5,776	8,159	29,452
Wyoming	4,535	890	669	4,006

NOTE: Insured Commercial Banks only; not including foreign branches.

a As of December 31.

1 Includes other assets not shown separately.

2 Includes time deposits, savings deposits and other types.

SOURCE: Federal Deposit Insurance Corporation.

TABLE G–2

Bank Deposits in Demand and Time Accounts
United States by State
December 31, 1984

State	All Demand and Time Deposits[1] (millions)	State	All Demand and Time Deposits[1] (millions)	State	All Demand and Time Deposits[1] (millions)
United States[2]	$ 1,637,325				
Alabama	19,681	Kentucky	22,339	North Dakota	5,733
Alaska	3,581	Louisiana	29,889	Ohio	56,126
Arizona	18,423	Maine	3,909	Oklahoma	27,304
Arkansas	14,077	Maryland	20,614	Oregon	12,876
California	183,896	Massachusetts	37,752	Pennsylvania	86,727
Colorado	19,695	Michigan	53,528	Rhode Island	5,091
Connecticut	17,318	Minnesota	34,217	South Carolina	10,366
Delaware	8,785	Mississippi	13,383	South Dakota	8,629
District of Columbia	9,161	Missouri	37,394	Tennessee	27,302
Florida	65,095	Montana	6,096	Texas	146,642
Georgia	30,437	Nebraska	13,279	Utah	7,604
Hawaii	7,033	Nevada	4,440	Vermont	3,260
Idaho	5,752	New Hampshire	4,681	Virginia	30,223
Illinois	95,510	New Jersey	44,254	Washington	22,105
Indiana	35,343	New Mexico	7,459	West Virginia	11,279
Iowa	24,033	New York	203,032	Wisconsin	29,452
Kansas	19,668	North Carolina	28,847	Wyoming	4,006

1 Demand, savings and time deposits in insured commercial banks.

2 Includes territorial possessions.

SOURCE: Federal Deposit Insurance Corporation; material compiled by New York State Department of Commerce.

TABLE G–3

Deposits in Banking Organizations
New York State by County
June 30, 1986

(thousands)

County	Total Deposits[1]	County	Total Deposits[1]	County	Total Deposits[1]
New York State	$ 347,607,483				
New York City	$ 210,857,019	Greene	379,237	Schoharie	202,604
Bronx	8,875,012	Hamilton	22,639	Schuyler	89,208
Kings	22,192,844	Herkimer	521,309	Seneca	219,442
New York	152,994,500	Jefferson	874,741	Steuben	817,415
Queens	22,861,555	Lewis	138,475	Suffolk	15,851,496
Richmond	3,933,108	Livingston	403,972	Sullivan	674,550
Rest of State					
Albany	$ 6,410,349	Madison	440,368	Tioga	240,431
Allegany	290,059	Monroe	11,387,354	Tompkins	817,895
Broome	2,277,058	Montgomery	600,220	Ulster	1,559,985
Cattaraugus	677,677	Nassau	26,453,923	Warren	660,496
Cayuga	616,503	Niagara	2,210,616	Washington	307,880
Chautauqua	1,238,648	Oneida	2,652,188	Wayne	680,801
Chemung	863,464	Onondaga	5,461,112	Westchester	15,375,048
Chenango	368,479	Ontario	741,028	Wyoming	299,521
Clinton	637,315	Orange	2,860,778	Yates	183,710
Columbia	567,962	Orleans	292,755		
Cortland	390,215	Oswego	706,197		
Delaware	419,640	Otsego	585,453		
Dutchess	2,879,836	Putnam	598,100		
Erie	13,692,139	Rensselaer	1,324,273		
Essex	197,277	Rockland	3,319,675		
Franklin	343,040	St. Lawrence	750,791		
Fulton	448,602	Saratoga	1,055,472		
Genesee	491,301	Schenectady	2,173,742		

1 Deposits of branch banks are included in the county where branch is located.

SOURCE: New York State Banking Department.

TABLE G–4

Savings, Investments and Loans by Type of Financial Institution
New York State – Selected Years 1940–1985

(millions)

Year(a)	Savings in Savings Banks[1]	Shares in Savings and Loan Companies[2]	New York Stock Exchange		Commercial Agricultural and Industrial Loans in Federal Reserve Banks[5]
			Listed Stocks[3] (market value)	Stock Sales[4]	
1940	$ 5,688	$ 355	$ 41,891	$ 7,166	NA
1945	8,292	627	73,765	13,462	NA
1950	11,646	1,243	93,807	18,725	$ 6,623
1955	16,509	2,499	207,699	32,745	9,733
1960	21,400	4,277	306,967	37,960	11,836
1965	30,312	6,879	537,481	73,200	18,774
1970	40,817	9,448	636,380	103,063	30,435
1971	46,157	11,347	741,827	147,098	30,644
1972	51,589	13,163	871,540	159,700	30,650
1973	53,859	13,881	721,012	146,451	37,327
1974	54,950	14,247	511,055	99,178	47,008
1975	60,437	16,500	685,110	133,819	42,570
1976	66,817	18,300	858,299	164,545	39,543
1977	72,045	19,900	796,639	157,250	41,344
1978	76,001	20,413	822,736	210,426	45,019
1979	75,764	21,396	960,606	251,098	53,571
1980	78,735	21,957	1,242,803	397,670	59,639
1981	78,459	21,195	1,143,794	415,913	63,272
1982	76,881	19,205	1,305,355	514,263	70,069
1983	75,119	14,671	1,584,155	815,113	68,632
1984	81,988	14,972	1,586,098 (b)	815,655 (b)	75,462
1985	91,313	15,959	1,950,332	1,023,202	73,357

NA Not available.

a For Savings, Shares and Listed Stocks, values are for end of period; for Stock Sales, all transactions completed during the year are included.

b Revised.

1 Total credited to all depositors except club and school accounts.

2 Estimated total on deposit in all savings and loan companies.

3 Grand total of the prices of total shares outstanding by closing price at the end of the year for each company listed on the Exchange.

4 Includes all transactions completed during the year.

5 Average of the amounts outstanding on the Wednesdays of December each year in member banks of the New York Federal Reserve District. Minor changes affecting comparability include use of gross loans instead of net beginning in 1948 and, beginning in 1959, exclusion of certain loans to banking institutions and an increase in the number of banks.

SOURCE: The Savings Banks Association of New York; New York League of Savings Institutions; New York Stock Exchange; Securities and Exchange Commission; Board of Governors of Federal Reserve System; material compiled by New York State Department of Commerce.

TABLE G–5

Deposits in Banking Organizations
New York State Standard Metropolitan Statistical Areas
June 30, 1986

(thousands)

Standard Metropolitan Statistical Area	Total Deposits[1]
All SMSA's	$ 333,305,099
Albany–Schenectady–Troy	11,564,056
Binghamton (New York portion)	2,517,489
Buffalo	15,907,755
Elmira	863,464
Glens Falls	963,376
Nassau–Suffolk	42,305,419
Orange County	2,860,778
New York City	230,149,842
Poughkeepsie	2,879,836
Rochester	13,511,910
Syracuse	6,607,677
Utica–Rome	3,173,497

1 Deposits of branch banks are included in the county where where branch is located.

SOURCE: Material compiled by New York State Banking Department.

TABLE G–6

Principal Banking and Lending Facilities and Resources
New York State, New York City, and Rest of State
December 31, 1986

	Institutions			Resources (millions)		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State
All Institutions	1,420	419	1,001	$ 555,742	$ 414,607	$ 141,135
Commercial Banks	230	97	133	395,183	334,399	60,784
Savings Banks	102	35	67	132,940	70,558	62,382
Savings and Loan Associations	65	20	45	18,386	7,360	11,026
Licensed Lenders	24	1	23	917	1	916
Credit Unions	999	266	733	8,316	2,289	6,027
State Charter	303	128	175	$ 282,622	$ 245,365	$ 37,257
Commercial Banks	124	76	48	219,532	202,951	16,581
Savings Banks	68	22	46	59,761	41,171	18,590
Savings and Loan Associations	17	4	13	1,639	612	1,027
Licensed Lenders	24	1	23	917	1	916
Credit Unions	70	25	45	773	630	143
Federal Charter	1,117	291	826	$ 273,120	$ 169,242	$ 103,878
Commercial Banks	106	21	85	175,651	131,448	44,203
Savings Banks	34	13	21	73,179	29,387	43,792
Savings and Loan Associations	48	16	32	16,747	6,748	9,999
Licensed Lenders	–	–	–	–	–	–
Credit Unions[1]	929	241	688	7,543	1,659	5,884

– Represents zero.

1 Estimates based on figures supplied by the National Credit Union Administration. Data not comparable with previous years.

SOURCE: New York State Banking Department.

TABLE G–7

Direct Premiums Written By Property/Casualty Insurers
New York State–Selected Years, 1980–1985

(thousands)

Property and Casualty Lines	1980	1982	1984	1985
All Premiums Written	$ 8,316,235	$ 8,916,313	$ 10,499,003	$ 13,533,565
Private Passenger Auto	2,330,929	2,753,025	3,404,279	3,800,598
Bodily Injury and Property Damage	1,591,455	1,837,077	2,168,483	2,365,522
Comprehensive and Collision[1]	739,474	915,948	1,235,796	1,435,076
Commercial Auto	550,866	634,148	776,000	1,082,548
General Liability	801,783	802,202	936,451	1,744,981
Commercial Multi-Peril	796,931	836,137	1,007,309	1,499,158
Workers' Compensation	1,527,858	1,205,880	1,185,004	1,490,973
Homeowner's Multi-Peril	739,952	915,324	1,060,911	1,136,432
Medical Malpractice	198,850	262,402	279,254	527,295
Ocean Marine	411,659	455,103	501,078	506,485
Fidelity and Surety	116,061	146,885	310,296	445,257
Inland Marine	230,180	267,516	336,134	410,165
Fire	211,023	216,796	205,154	315,696
Allied Lines	53,084	60,052	60,680	80,926
Aircraft	22,929	28,823	40,334	55,313
Boiler and Machinery	25,901	27,982	30,771	41,047
Credit	14,359	15,321	18,119	19,303
Burglary and Theft	15,848	14,723	16,027	19,082
Glass	3,610	3,308	2,134	2,317
All Other	264,412	270,686	329,068	355,988

1 Includes fire, theft, comprehensive and collision.

SOURCE: New York State Insurance Department.

TABLE G–8

Assets, Liabilities and Volume of Business of State–Licensed Insurers by Type of Insurer New York State – 1984(a)

(dollar amounts in thousands)

	As of December 31					For the Year			
						Total Business (Net)		New York State Business (Direct)	
	Number of Insurers	Admitted Assets	Liabilities excluding Capital, Guaranty Fund or Deposit	Capital, Guaranty Fund or Deposit	Surplus Funds	Premiums Written	Losses Paid	Premiums Written	Losses Paid
– – – All Licensed Companies[1] – – –									
Total	908	$ 810,452,421	$ 731,953,438	$ 2,438,933	$ 76,060,048	$ 180,371,363	$ 112,993,392	$ 31,110,498	$ 21,518,991
Property and Casualty	626	218,543,316	164,985,592	1,920,099	51,637,624	91,925,075	60,687,069	10,525,252	6,261,891
Life[2]	140	496,529,566	475,938,299	429,818	20,161,449	71,195,146	40,736,812	8,554,164	6,207,103
Accident and Health	15	2,712,930	1,933,457	6,059	773,414	2,173,104	1,471,790	110,568	70,888
Fraternal	51	12,495,460	11,125,924	X	1,369,536	1,811,840	766,055	51,911	14,825
Health Service	7	1,947,054	1,563,733	X	383,321	4,713,465	4,114,176	4,713,465	4,114,176
Hospital Service	3	144,276	83,451	X	60,825	263,073	219,562	263,073	219,562
Medical and Dental Indemnity	7	157,565	114,262	X	43,303	397,089	313,253	397,089	313,253
HMO's[3]	14	75,879	41,489 (b)	X	34,390(b)	565,107 (c)	528,578 (d)	565,107 (c)	528,578 (d)
Pension Funds	12	56,653,008	56,058,238	X	594,770	4,676,865	3,153,412	4,676,865	3,153,412
Private	7	17,618,979	17,601,654	X	17,325	1,052,681	629,390	1,052,681	629,390
Title	13	737,014	459,526	47,990	229,497	877,804	38,326	172,927	4,080
Mortgage Guaranty	13	2,837,374	2,047,813	34,967	754,594	720,114	334,969	27,396	1,833
– – – New York State Companies – – –									
Total	357	$ 285,815,184	$ 272,834,653	$ 467,992	$ 12,512,537	$ 37,261,205	$ 26,042,975	$ 18,351,962	$ 13,707,995
Property and Casualty	204	19,861,631	16,188,441	344,798	3,328,391	6,544,594	3,990,663	2,073,920	1,277,367
Stock	104	13,165,835	10,121,208	311,895	2,732,732	4,955,878	2,947,274	867,336	501,930
Mutual	23	6,377,274	5,907,173	17,959	452,142	1,418,757	976,431	988,776	689,581
Advanced Premium Co–op.	17	195,484	121,534	6,008	67,942	119,704	56,059	166,724	75,207
Lloyds	2	45,274	31,902	8,936	4,436	24,006	1,141	24,835	891
Assessment Co–op.	58	77,764	6,624	X	71,139	26,249	9,758	26,249	9,758
Life[2]	80	189,130,151	181,035,850	113,244	7,981,056	18,897,820	13,065,324	4,478,790	3,446,159
Accident and Health	8	54,235	33,864	2,455	17,916	33,559	21,284	35,781	22,568
Fraternal	8	75,580	62,138	X	13,442	7,214	5,291	4,953	1,822
Health Service	7	1,947,054	1,563,733	X	383,321	4,713,465	4,114,176	4,713,465	4,114,176
Hospital Service	3	144,276	83,451	X	60,825	263,073	219,562	263,073	219,562
Medical and Dental Indemnity	7	157,565	114,262	X	43,303	397,089	313,253	397,089	313,253
HMO's[3]	14	75,879	41,489	X	34,390	565,107	528,578	565,107	528,578
Pension Funds									
Public	12	56,653,008	56,058,238	X	594,770	4,676,865	3,153,412	4,676,865	3,153,412
Private	7	17,618,979	17,601,654	X	17,325	1,052,681	629,390	1,052,681(e)	629,390(e)
Title	7	96,826	51,533	7,495	37,797	109,738	2,042	90,238	1,708
– – – Out of State Companies – – –									
Total	512	$ 519,560,924	$ 455,145,751	$ 1,924,868	$ 62,490,305	$ 141,459,791	$ 85,888,033	$ 1,924,868	$ 62,490,305
Property and Casualty	384	195,125,938	146,102,170	1,529,228	47,494,540	83,946,000	55,722,991	1,529,228	47,494,540
Stock	321	147,070,336	115,494,898	1,462,213	30,113,226	61,735,799	41,190,086	1,462,213	30,113,226
Mutual	58	44,604,239	28,595,349	51,800	15,957,089	20,723,808	13,689,554	51,800	15,957,089
Reciprocals	5	3,451,363	2,011,923	15,215	1,424,225	1,486,393	843,351	15,215	1,424,225
Life	60	307,399,415	294,902,449	316,574	12,180,393	52,297,326	27,671,488	316,574	12,180,393
Accident and Health	7	2,658,695	1,899,593	3,604	755,498	2,139,545	1,450,506	3,604	755,498
Fraternal	42	10,899,314	9,785,733	X	1,113,580	1,588,740	671,795	46,855	1,113,580
Title	6	640,188	407,993	40,495	191,700	768,066	36,284	40,495	191,700
Mortgage Guaranty	13	2,837,374	2,047,813	34,967	754,594	720,114	334,969	34,967	754,594
– – – Alien Companies – – –									
Total	39	$ 5,076,313	$ 3,973,034	$ 46,073	$ 1,057,207	$ 1,650,367	$ 1,062,384	$ 149,230	$ 78,628
Property and Casualty	38	3,555,747	2,694,981	46,073	814,693	1,434,481	973,415	149,127	78,290
Fraternal	1	1,520,566	1,278,053	X	242,514	215,886	88,969	103	338

X Not applicable.

a Prior to audit.

b Not comparable with data for prior years.

c Figures reflect premiums earned.

d Figures reflect losses incurred. Not comparable with prior years.

e Includes some countrywide business.

1 Includes all domiciles. Detail may not add to totals due to rounding.

2 Includes transactions of savings bank life insurance departments which are counted as one 'insurer.'

3 Health Maintenance Organizations.

SOURCE: New York State Insurance Department.

TABLE G–9

State–Licensed and Accredited Insurers by Type of Insurer
New York State — 1975 and 1980–1985(a)

	1975	1980	1981	1982	1983	1984	1985
Total	867	1,021	1,043	1,074	1,109	1,131	1,139
Property and Casualty	506	580	594	609	627	627	624
Stock	303	371	387	405	423	425	433
Mutual	82	80	79	81	82	82	77
Advance Premium Co–ops.	11	12	12	14	15	17	17
Lloyds and Reciprocals	6	6	6	7	7	7	7
Alien – U.S. Branches	27	36	37	39	38	38	34
Assessment Co–ops.	77	75	73	63	62	58	56
Life[1]	120	122	125	130	135	141	145
Stock	85	87	90	96	101	106	111
Mutual	35	35	35	34	34	35	34
Accredited Reinsurers	68	117	118	123	124	129	128
Property and Casualty	19	51	53	58	56	54	50
Life	49	66	65	65	68	75	78
Accident and Health	18	15	12	14	14	15	15
Health Maintenance Organizations	X	11	11	10	11	14	20
Health, Hospital Service, Medical Indemnity	18	17	17	17	17	17	15
Fraternals	54	53	53	52	51	51	51
Pension Funds and Retirement Systems	24	22	22	20	19	18	17
Charitable Annuities	36	39	39	39	42	48	49
Mortgage Guaranty	9	12	13	13	13	13	12
Title	14	13	13	12	13	13	14
NYIE Syndicates[2]	X	20	26	35	43	45	49

X Not applicable.

a As of December 31.

1 The life insurance departments of issuing Mutual Savings Banks are counted as one insurer.

2 New York Insurance Exchange began operations on March 31, 1980.

SOURCE: New York State Insurance Department.

TABLE G–10

Income of State–Licensed Life Insurance Companies by Source
New York State
Selected Years 1974, 1979 and 1984

	1974		1979		1984	
Source of Income	Amount (millions)	Percent	Amount (millions)	Percent	Amount (millions)	Percent
Total	$ 43,572.2	100.0%	$ 75,483.8	100.0%	$ 110,892.1	100.0%
Premiums, group life	3,852.4	8.8	5,735.5	7.6	5,989.2	5.4
Premiums, group annuities	3,204.0	7.4	10,346.6	13.7	19,361.0	17.5
Premiums, accident and health	9117.5	20.9	16,003.5	21.4	19,359.7	17.5
Premiums, other	14,533.6	33.4	20,224.0	26.8	26,324.0	23.7
Supplementary contracts	1,737.5	4.0	2,171.9	2.8	2,254.1	2.0
Net investment income	10,769.1	24.7	20,135.8	26.6	36,353.3	32.8
Other Income	358.1	0.8	866.5	1.1	1,250.8	1.1

SOURCE: New York State Insurance Department.

TABLE G–11

Life Insurance in Force by Class of Business and Average Amount per Family
New York State
Selected Years 1950–1984

Year	Life Insurance in Force (billions) Total	Ordinary[1]	Group[1]	Industrial	Credit[2]	Average Amount Per Family (thousands)
1950	$ 33	$ 22	$ 7	$ 4	–	NA
1955	48	29	14	3	$ 1	$ 9
1960	70	42	23	3	3	12
1965	97	55	34	2	5	16
1970	142	73	60	2	7	22
1975	191	92	89	1	8	28
1976	201	97	94	1	9	30
1977	217	102	104	1	10	32
1978	236	108	115	1	11	34
1979	258	116	128	1	12	37
1980	281	127	141	1	12	41
1981	313	139	161	1	11	45
1982	342	156	174	1	11	49
1983	382	178	191	1	12	55
1984	423	203	206	1	13	60

– Represents zero.
NA Not available.
1 Includes credit life insurance on loans of more than 10 years duration.
2 Includes only life insurance on loans of 10 years or less duration.
SOURCE: Institute of Life Insurance, Life Insurance Fact Book (annual).

TABLE G–12

Life Insurance in Force Nationwide[1]
Held by New York State–Licensed Life Insurance Companies
Selected Years 1974–1984

(billions)

Class of Business	1974	1979	1983	1984
Total Insurance In-Force	$ 1,271.7	$ 1,920.3	$ 3,138.6	$ 3,562.8
Ordinary	613.3	870.7	1,451.3	1,781.6
Group	604.7	986.0	1,616.5	1,703.1
Credit	43.4	54.3	59.6	66.9
Industrial	10.3	9.3	11.2	11.2

1 Excludes savings bank life insurance.
SOURCE: New York State Insurance Department.

TABLE G–13

Savings Bank Life Insurance Policies Issued and in Force
New York State — Selected Years 1975–1985

(dollar amounts in millions)

	1975	1980	1983	1984	1985
Number of Issuing Banks	64	67	51	51	51
Admitted Assets	$ 308.3	$ 481.1	$ 593.0	$ 629.3	$ 671.6
Ordinary Insurance Issued					
Policies	39,872	36,630 (a)	35,632 (a)	34,837 (a)	38,528 (a)
Amount	$ 513.5	$ 569.4	$ 415.2	$ 339.9	$ 881.9
Ordinary Insurance in Force at End of Year					
Policies	404,657	489,929	502,308	503,873	493,839
Amount	$ 3,016.8	$ 4,687.7	$ 4,990.6	$ 4,931.9	$ 5,045.8
Group Life Insurance in Force at End of Year					
Amount	$ 2,400.4	$ 4,253.5	$ 4,469.2	$ 4,367.3	$ 4,647.6

a Includes Senior Life policies, which are special life insurance policies offered to senior citizens.
SOURCE: New York State Insurance Department; Savings Banks Life Insurance Fund.

TABLE G–14

Assets of Ten Largest Life Insurance Companies Licensed in New York State December 31, 1985

(billions)

Company	Admitted Assets[1]	Company	Admitted Assets[1]
Prudential	$ 91.1	John Hancock Mutual	$ 26.3
Metropolitan	76.5	Travelers	25.6
Equitable Life Assurance	48.0	Teachers	23.2
Aetna Life	37.9	Connecticut General	22.2
New York Life	28.0	Northwestern Mutual	17.9

1 As reported in the 1985 Annual Statements filed with the New York State Insurance Department.

SOURCE: New York State Insurance Department.

TABLE G–15

Private Passenger Automobile Insurance Through the Assigned Risk Plan New York State – 1973–1984

Year	Earned Car Years[1]	
	Liability	Physical Damage
1973	777,447	285,940
1974	609,286	237,203
1975	456,881	205,835
1976	544,293	204,352
1977	690,215	147,828
1978	743,091	72,787
1979	856,570	84,843
1980	823,225	129,352
1981	792,924	134,132
1982	737,184	105,626
1983	784,195	77,163
1984	784,883	60,517

1 Number of insured automobiles times duration of coverage.

SOURCE: New York State Insurance Department, Automobile Insurance Plans Service Office.

TABLE G–16

Automobile Insurance Policies Written Under Assigned Risk Plan[1] New York State – 1982–1985

Period	Original Policies	Renewal Policies	Cancellations	Net Policies Written[2]
		– – – All Coverages[3] – – –		
1982	604,899	389,326	425,316	568,909
1983	550,858	360,622	382,872	528,608
1984	601,139	380,987	419,806	562,320
1985	683,697	396,617	442,344	637,970
		– – – Liability Coverage[3] – – –		
1982	594,322	379,580	418,414	555,488
1983	542,795	354,791	378,076	519,510
1984	593,289	375,874	415,647	553,516
1985	674,612	391,477	437,264	628,825
		– – – Physical Damage Coverage[3] – – –		
1982	85,458	87,594	73,356	99,696
1983	66,278	63,344	54,928	74,694
1984	60,291	55,082	48,021	67,352
1985	65,323	48,625	46,014	67,934

1 Drivers who are unable to obtain automobile insurance through an automobile insurance company in the normal way may obtain it through this Plan.

2 Represents the sum of original policies and renewal policies less cancellations.

3 Policies are written for Liability and Physical Damage combined as well as for Liability and Physical Damage separately. Therefore, totals for all coverages are less than sum of individual coverages.

SOURCE: New York State Insurance Department, Monthly Reports of New York Automobile Insurance Plan.

TABLE G–17

Private Passenger Liability and Collision Insurance Assigned Risks by Discount or Surcharge Category New York State 1981–1984

(percentage distribution)

Discount or Surcharge Category	Liability				Collision			
	1981	1982	1983	1984	1981	1982	1983	1984
All Categories	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Unsurcharged	76.9	77.4	78.4	76.8	68.3	68.5	70.1	69.5
10% Discount	61.0	61.5	62.5	58.9	53.9	55.6	55.8	54.7
Other Unsurcharged	15.9	15.9	15.9	17.9	14.4	12.9	14.3	14.8
No Points[1]	12.7	12.5	12.5	13.8	8.7	8.3	9.7	9.8
One Point Risks	–	–	–	–	1.0	–	0.2	0.2
Other, Manually Rated	3.2	3.4	3.4	4.1	4.7	4.6	4.4	4.8
Surcharged	23.1	22.6	21.6	23.2	31.7	31.5	29.9	30.5
20%	12.7	12.4	11.6	12.2	17.0	17.0	16.7	16.2
30%	0.1	–	–	0.1	0.1	–	–	0.1
40%	3.8	3.7	3.5	3.8	6.3	6.3	5.9	6.2
50%	1.1	1.2	1.3	1.4	1.3	1.4	1.4	1.2
75%	2.1	2.1	2.1	2.3	2.9	2.9	3.0	3.0
100–150%	3.3	3.2	3.1	3.4	4.1	3.9	2.9	3.8

– Represents zero.

1 Licensed less than 3 years.

SOURCE: New York State Insurance Department, Automobile Insurance Plans Service Office.

TABLE G–18

Premiums Written by Ten Largest Property and Casualty Insurers Licensed in New York State 1985

(millions)

Company	Direct Premiums Written[1]
Allstate	$ 822.8
Aetna Casualty & Surety	638.5
National Union Fire	436.4
State Insurance Fund	416.3
Federal	394.8
Insurance Company of North America	383.6
State Farm	379.5
Travelers Indemnity	365.1
Liberty Mutual Fire	331.0
Hartford Accident & Indemnity	291.9

1 Direct premiums written in New York State as reported in the 1985 Annual Statements filed with the New York State Insurance Department.

SOURCE: New York State Insurance Department.

TABLE G–19

New York Stock Exchange Trading
New York City
1975–1984

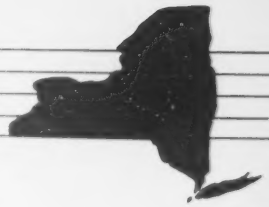
Item	Unit	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Shares traded	Million	4,839	5,519	5,419	7,371	8,336	11,562	12,049	16,669	21,846	23,309
Round lots[1]	Million	4,693	5,360	5,274	7,205	8,156	11,352	11,854	16,458	21,590	23,071
Average daily shares	Million	18.6	21.2	20.9	28.6	32.2	44.9	46.9	65.1	85.3	91.2
High day	Million	35.2	44.5	35.3	66.4	81.6	84.3	92.9	149.4	129.4	236.6
Low day	Million	8.7	10.3	10.6	7.6	18.3	16.1	23.9	36.8	53.0	46.4
By size:											
At 100–900 shares	Percent	42.1	37.8	33.4	30.2	27.5	24.7	21.1	16.2	14.6	11.3
At 1,000–4,900 shares	Percent	31.4	32.4	32.6	33.9	33.7	32.2	31.0	28.5	26.7	25.1
At 5,000–9,900 shares	Percent	8.7	9.7	10.3	10.9	11.4	11.4	12.1	12.8	12.7	13.8
At 10,000 shares over[2]	Percent	17.9	20.1	23.7	25.0	27.4	31.7	35.8	42.5	46.0	49.8
Odd lots[3]	Million	146	159	145	166	180	209	196	211	256	238
Value of shares traded	Billion	$ 131.7	$ 165.7	$ 155.3	$ 205.6	$ 244.5	$ 382.4	$ 396.1	$ 495.1	$ 775.3	$ 773.4
Round lots	Billion	$ 126.7	$ 159.7	$ 150.2	$ 199.9	$ 238.2	$ 374.9	$ 389.2	$ 488.4	$ 765.2	$ 764.7
Odd lots	Billion	$ 5.0	$ 6.0	$ 5.1	$ 5.7	$ 6.3	$ 7.5	$ 6.9	$ 6.7	$ 10.1	$ 8.7
Bond volume (par value)	Million	$5,178.0	$5,262.0	$4,646.0	$4,554.0	$4,088.0	$5,190.0	$5,733.0	$7,155.0	$7,572.0	$6,982.0
Daily average	Million	$ 20.5	$ 20.8	$ 18.4	$ 18.1	$ 16.2	$ 20.5	$ 22.7	$ 28.3	$ 29.9	$ 27.6

1 A unit of trading. On the New York Stock Exchange, a unit of trading is generally 100 shares of stocks. For some inactive stocks the unit of trading may be 10 shares.

2 Includes bunched orders at opening of trading.

3 An amount of stock less than the established amount for a 'round lot'.

SOURCE: United States Bureau of the Census, *Statistical Abstract of the United States, 1987.*



Section H

Energy and Utilities

Energy Resources and Reserves

Energy Sales

Energy Consumption and Costs

Generation of Electricity

Gas and Electric Companies: Customers, Usage, Revenues

Projected Energy Requirements

Energy Conversion Factors

Natural Gas Supply and Requirements

Section H Energy and Utilities

Major sources of information concerning energy in New York State include the following agencies:

-- State Energy Office (NYSEO)
-- Energy Research and Development Authority (ERDA)
-- Power Authority of New York State (PASNY)
-- New York Power Pool
-- Energy Association of New York

For information about utilities:
-- the Public Service Commission (PSC) and its staff arm, the Department of Public Service.

* * * *

For national data on energy or power, major sources include the United States Energy Information Administration in Washington; the Edison Institute in New York City; and the American Gas Association in Arlington, Virginia.

* * * *

In 1986, State legislation (Chapter 517) created the Long Island Power Authority (LIPA) to assume all gas and electric utility service in the area previously served by the Long Island Lighting Company (LILCO). LIPA has been authorized to close and decommission the controversial Shoreham nuclear plant on Long Island; it will also sell off LILCO's stock in the Nine Mile 2 nuclear plant.

* * * *

The Power Authority of the State of New York (PASNY) finances, builds and operates electric generating and transmission facilities in order to ensure adequate supplies of power throughout the State while also reducing dependence upon imported oil supplies. In addition to operating six generating facilities and a major transmission system that imports hydroelectric power from Canada, PASNY is responsible for developing hydroelectric facilities within the State, planning non-oil fired generating plants, exploring the potential of wind power, woodburning facilities and resource recovery plants and developing a second pumped-storage facility.

* * * *

Not to be confused with PASNY, the New York Power Pool maintains a unique network center near Schenectady, equipped to monitor the electrical power usage and demands of consumers in order to avoid power blackouts and other energy problems.

* * * *

Differences in patterns of energy utilization from one Region of the State to another may be seen in the types and quantities of house heating fuels reported by the 1980 Census. (See table on page 236.)

Statewide averages indicate that almost two-fifths of all housing units reported using utility gas for heating purposes and just over one-half reported the use of fuel oil (or kerosene) for home heating.

The predominance of oil for home heating is most noticeable in the Long Island and New York City regions as well as the Capital District and the North Country Region. In contrast, the use of utility gas was reported by more than four-fifths of houses in the Western Regions and by almost two-thirds of houses in Central New York and the Finger Lakes Region.

In the Capital District and Mohawk Valley Regions, utilization of gas for heating and oil are about equal (around 40% each) with wood reported as heating fuel by about 5% and electricity by 10% and 7% in the two regions, respectively.

* * * *

The use of electricity for house heating fuel was reported by only 5% of all houses, statewide, in 1980. In the Capital District, the percentage was double the State total and almost double in three other regions: Southern Tier, Finger Lakes and Central New York.

The highest percentage reporting the use of electricity for house heating was in the North Country (13%) in which the use of wood as fuel was also the highest of any region (10%).

* * * *

For other information concerning energy and natural resources, the reader is directed to Section K - Natural Resources and Section B - Housing.

* * * *

H-1 Electric Energy Production and Installed Generating Capacity, USA by State: 1975, 1980, 1984

H-2 Production of Primary Energy Resources, NYS: 1970-1985

H-3 Oil and Gas Production and Reserves, NYS: 1970-1985

H-4 Primary Consumption of Energy by Type of Fuel, NYS: 1970-1985

H-5 Primary Consumption of Refined Petroleum Product, NYS: 1970-1985

H-6 Primary Consumption of Energy by the Electric Utility Sector by Type of Fuel, NYS: 1970-1985

H-7 Net Consumption of Energy by the Residential Sector, NYS: 1970-1985

H-8 Net Consumption of Energy by the Commercial Sector, NYS: 1970-1985

H-9 Net Consumption of Energy by the Industrial Sector, NYS: 1970-1985

H-10 Net Consumption of Energy by the Transportation Sector, NYS: 1970-1985

H-11 Net Energy Bill by Sector and Type of Fuel, NYS: 1970, 1975, 1980, 1985

H-12 Residential Retail Energy Prices, NYS: 1970-1985

H-13 Commercial Retail Energy Prices, NYS: 1970-1985

H-14 Industrial Retail Energy Prices, NYS: 1970-1985

H-15 Transportation Retail Energy Prices, NYS: 1970-1985

H-16 Sources and Disposition of Energy by the New York Power Authority, NYS: 1985

H-17 Generation by Major Privately Owned Electric Utilities by Type of Prime Mover Driving the Generator, NYS: 1970 - 1985

H-18 Energy Sales to Final Customers of Major Privately Owned Electric Utilities, by Type of Customer, NYS: 1970-1985

H-19 Energy Sales to Final Customers of Major Privately Owned Gas Utilities by Type of Customer, NYS: 1970-1985

H-20 Residential Customers of Electric and Gas Utilities, Usage and Bill per Customer and Revenue per Unit Consumed, NYS: Selected Years 1960-1985

H-21 Electric Service Summary Data, NYS: 1985

H-22 Gas Distribution Industry, Summary Data, NYS: 1985

H-23 Natural Gas Requirements and Supply, NYS: Selected Years 1985-2001

H-24 Annual Energy Requirements, Actual and Projected, by Service Provider, NYS: 1976-2002

H-25 Energy Conversion Factors, NYS: 1981-1985

Figures

H-1 Primary Consumption of Energy by Type of Fuel, NYS: 1970 and 1985

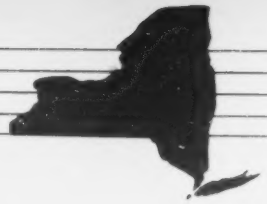
H-2 Primary Consumption of Refined Petroleum Products by Type of Product, NYS: 1970 and 1985

H-3 Primary Consumption of Energy by the Electric Utility Sector by Type of Fuel, NYS: 1970 and 1985

H-4 Energy Flow, NYS: 1985

H-5 Net Energy Costs by Sector, NYS: 1970-1985

H-6 Net Energy Costs by Fuel Type, NYS: 1970-1985



Section H Energy and Utilities

Occupied Housing Units by Type of House Heating Fuel Used by Economic Development Region[1] 1980

Region	All Occupied Housing Units	Type of House Heating Fuel Used						
		Gas		Elec – tricity	Fuel Oil, Kerosene etc.	Coal or Coke	Wood	Other[2]
		Utility	Bottled					
New York State	6,340,429	2,488,932	81,808	320,991	3,291,760	19,283	98,640	39,015
New York City	2,788,530	895,431	31,489	77,473	1,743,027	9,088	285	31,737
Long Island	809,120	162,371	5,111	33,276	599,137	2,940	5,092	1,195
Hudson Valley	653,499	207,059	8,694	38,355	383,131	1,114	13,737	1,409
Capital District	340,978	139,153	5,782	34,010	147,352	500	13,550	631
Mohawk Valley	163,386	74,101	2,938	11,802	65,248	554	8,447	296
North Country	127,546	20,502	3,720	16,883	72,281	484	13,265	411
Central New York	266,940	170,207	3,866	26,461	54,383	620	10,371	1,032
Finger Lakes	394,198	251,986	8,238	34,453	88,111	1,244	9,034	1,132
Southern Tier	252,155	122,958	6,792	22,075	81,479	1,986	16,563	302
Western New York	544,077	445,164	5,178	26,203	57,611	753	8,296	872

1 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

2 Includes units for which 'No fuel used' was reported.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE H–1

Electric Energy Production and Installed Generating Capacity United States by State – 1975, 1980, 1984

State	Production (billion kWh)			Installed Generating Capacity[1] (million kWh)		
	1975	1980	1984	1975	1980	1984
United States	1,917.6	2,286.4	2,416.3	508.3	613.5	672.5
Alabama	54.7	78.3	77.1	15.2	18.2	19.2
Alaska	2.2	3.1	4.0	0.7	1.1	1.4
Arizona	21.7	36.9	45.8	7.5	9.4	11.0
Arkansas	13.7	19.7	30.1	4.9	7.2	9.6
California	125.4	140.3	121.7	33.7	37.8	41.9
Colorado	16.6	23.6	27.4	4.3	6.1	7.5
Connecticut	21.4	24.7	27.4	6.4	6.3	6.1
Delaware	6.0	6.7	9.4	1.5	1.6	2.0
District of Columbia	1.2	0.7	0.3	1.3	1.2	0.9
Florida	77.8	95.9	94.4	21.7	29.0	33.7
Georgia	41.7	63.3	73.5	13.0	16.3	18.4
Hawaii	5.5	6.5	6.7	1.2	1.4	1.6
Idaho	10.3	9.5	13.2	1.7	2.0	2.0
Illinois	92.8	103.4	101.0	25.6	29.9	31.9
Indiana	59.4	70.6	81.0	13.4	17.1	20.2
Iowa	15.9	21.8	22.8	5.4	7.3	8.7
Kansas	19.1	25.1	26.2	6.0	8.3	9.6
Kentucky	51.1	57.1	58.9	12.1	13.6	16.4
Louisiana	39.2	45.7	39.3	11.6	12.9	15.4
Maine	30.5	34.8	32.9	9.4	9.6	10.1
Maryland	26.9	32.2	35.7	7.6	9.2	10.4
Massachusetts	30.5	34.8	32.9	9.4	9.6	10.1
Michigan	68.2	74.8	72.0	18.9	22.7	23.1
Minnesota	25.3	31.5	28.5	6.8	8.8	8.5
Mississippi	11.4	18.5	15.4	4.6	5.5	6.1
Missouri	40.4	48.9	56.0	11.1	13.8	15.6
Montana	11.9	15.5	18.9	2.4	3.2	4.0
Nebraska	13.3	16.3	18.0	3.8	5.1	5.9
Nevada	13.7	14.1	20.5	3.5	3.9	4.5
New Hampshire	4.7	6.0	6.3	1.6	1.6	1.5
New Jersey	23.2	29.4	26.3	11.4	12.6	13.4
New Mexico	19.7	24.7	26.9	4.1	5.0	5.6
New York	107.3	108.6	109.1	28.4	31.4	32.5
North Carolina	53.3	72.1	79.1	15.0	15.6	19.7
North Dakota	8.3	15.8	21.9	1.7	3.4	4.2
Ohio	102.6	110.2	108.2	24.8	27.4	27.3
Oklahoma	33.3	44.6	45.1	7.9	11.3	13.0
Oregon	34.5	36.6	52.1	7.6	8.5	10.6
Pennsylvania	108.2	122.5	130.9	27.7	34.4	33.8
Rhode Island	0.8	1.0	0.6	0.3	0.3	0.3
South Carolina	38.6	41.9	45.0	10.7	11.7	13.8
South Dakota	10.1	8.6	8.2	2.1	2.2	2.3
Tennessee	54.6	60.2	68.8	14.3	15.9	18.3
Texas	147.8	203.0	218.1	41.4	53.3	57.3
Utah	5.8	12.1	13.8	1.2	2.1	3.0
Vermont	4.5	3.8	4.5	0.9	0.9	1.0
Virginia	35.3	34.3	38.2	9.7	11.7	11.6
Washington	93.0	92.3	95.2	16.8	23.0	23.2
West Virginia	61.4	70.8	77.9	11.9	15.2	15.1
Wisconsin	33.5	37.8	41.9	8.9	10.7	10.7
Wyoming	11.9	22.4	31.5	2.8	4.1	5.8

1 As of December 31 each year.

SOURCE: United States Energy Information Administration.

TABLE H–2

Production of Primary Energy Resources
New York State — 1970–1985

Year	Hydro Electric Power[1] KWH (millions)	Natural Gas MMCF	Crude Oil Barrels (thousands)
1970	24,780	3,093	1,193
1971	25,178	2,202	1,097
1972	27,542	3,362	1,018
1973	29,154	4,588	969
1974	28,639	4,918	896
1975	28,135	7,483	875
1976	28,603	9,200	857
1977	25,441	10,700	824
1978	25,832	13,900	852
1979	26,240	15,500	855
1980	27,004	15,650	824
1981	26,356	19,000	849
1982	26,368	18,760	831
1983	26,934	20,379	902
1984	27,750	27,216	952
1985	NA	35,533	1,071

NA Not available

1 Utility–owned hydroelectric facilities.

SOURCE: Edison Electric Institute and New York State Energy Office; material compiled by New York State Department of Environmental Conservation.

TABLE H–3

Oil and Gas Production and Reserves
New York State — 1970–1985

Year	Total Producing Wells in Operation	Volume Produced		Estimated Reserves		Volume of Natural Gas Stored Underground, MMCF[2]	Income to New York State from Leasing and Royalties
		Oil Barrels (thousands)	Gas MMCF	Oil Barrels (thousands)	Gas[1] MMCF		
1970	6,461	1,194	3,093	10,596	117,907	125,436	$ 18,251
1971	6,150	1,097	2,202	9,772	115,705	128,636	21,729
1972	6,278	1,018	3,362	9,246	139,184	134,300	37,264
1973	6,077	969	4,588	8,288	136,842	134,300	81,004
1974	6,574	896	4,918	10,898	165,546	134,480	248,553
1975	6,342	875	7,483	10,024	215,843	142,784	61,038
1976	6,211	857	9,200	9,168	236,029	143,584	62,063
1977	6,380	824	10,700	9,094	247,303	143,584	338,731
1978	6,491	852	13,900	8,996	262,711	143,584	179,123
1979	6,720	855	15,500	9,642	282,520	142,964	170,056
1980	7,296	824	15,650	9,419	281,000	142,964	144,266
1981	7,812	849	19,000	9,070	277,000	162,824	176,264
1982	8,241	831	18,760	8,739	330,472	176,056	323,128
1983	8,194	902	20,379	11,788	363,895	176,555	369,557
1984	8,850	952	27,216	11,200	395,845	143,965	472,561
1985	9,439	1,071	35,533	10,707	398,906	138,475	394,740

NOTE: See Glossary on page 258 for explanation of abbreviations.

1 Includes amounts in storage at year end.

2 Figures for 1970–1983 represent total storage capacity. Figures for 1984 and subsequent years represent actual volume stored at year end.

SOURCE: New York State Department of Environmental Conservation, Division of Mineral Resources.

TABLE H–4

Primary Consumption of Energy by Type of Fuel
New York State — 1970–1985

Year	Coal		Natural Gas[1]		Petroleum Products		Hydro	
	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	GWH
1970	618.1	24,974	733.2	710,885	2,543.4	440,018	288.3	24,780
1971	427.2	17,429	738.7	716,550	2,642.5	457,294	292.3	25,178
1972	372.9	15,139	708.1	689,329	2,741.8	474,579	321.0	27,542
1973	379.8	15,241	693.2	679,079	2,787.0	482,333	328.6	29,154
1974	397.9	16,359	639.7	624,137	2,571.7	445,751	327.6	28,639
1975	321.3	13,235	587.4	575,791	2,484.4	431,478	307.0	28,135
1976	374.1	15,175	621.8	610,168	2,676.9	464,661	308.5	28,603
1977	355.4	14,619	570.4	559,694	2,668.3	462,918	274.7	25,441
1978	328.9	13,692	589.9	580,605	2,662.9	462,075	278.0	25,832
1979	371.0	15,069	671.4	658,733	2,289.7	398,996	288.5	26,240
1980	369.2	14,952	737.9	719,146	2,075.8	362,688	288.2	26,241
1981	347.4	14,183	768.3	748,807	1,933.8	339,027	280.9	25,658
1982	333.5	13,521	779.2	758,716	1,834.2	323,074	274.0	25,329
1983	315.0	12,782	726.5	704,619	1,812.0	320,342	280.4	26,162
1984	349.1	14,109	792.5	769,056	1,770.8	313,942	287.6	26,586
1985p	345.1	13,948	768.1	744,561	1,756.3	312,380	287.3	26,956

Year	Nuclear		Net Imported Electricity		Total[2]
	TBTU	GWH	TBTU	GWH	TBTU
1970	49.7	4,273	-9.5	-819	4,223.2
1971	75.7	6,521	-21.3	-1,831	4,155.0
1972	75.3	6,465	-19.1	-1,642	4,200.0
1973	81.4	7,227	-9.1	-811	4,260.9
1974	106.1	9,273	33.5	2,927	4,076.5
1975	143.0	13,111	-14.8	-1,360	3,828.3
1976	168.9	15,659	0.6	55	4,150.7
1977	222.3	20,590	-10.9	-1,012	4,080.3
1978	233.6	21,701	-18.1	-1,684	4,075.1
1979	203.5	18,507	80.3	7,306	3,904.6
1980	211.7	19,276	61.2	5,575	3,744.0
1981	191.0	17,444	78.1	7,137	3,599.6
1982	156.2	14,438	110.3	10,196	3,487.4
1983	175.5	16,376	126.3	11,786	3,435.6
1984	229.2	21,187	111.8	10,336	3,541.0
1985p	256.7	24,092	93.6	8,786	3,507.1

p Preliminary.

NOTE: TBTU totals may not equal sum of components due to rounding. See Glossary on page 258 for explanation of abbreviations.

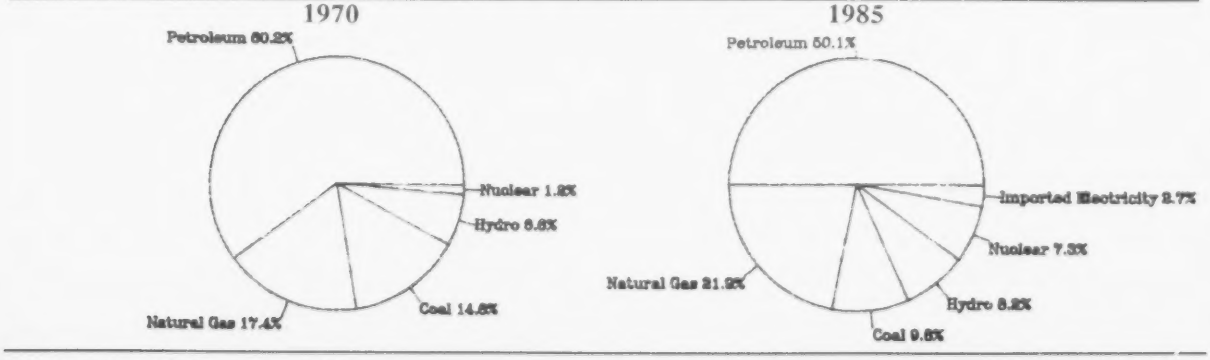
1 Excludes lease, plant and pipeline fuels.

2 Excludes non-fuel uses and steam.

SOURCE: New York State Energy Office.

FIGURE H–1

Primary Consumption of Energy by Type of Fuel
New York State — 1970 and 1985



SOURCE: New York State Energy Office.

TABLE H–5

Primary Consumption of Refined Petroleum Product
New York State — 1970–1985

Year	Distillate		Residual		Kerosene	
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	647.9	111,222	958.7	152,487	39.7	6,994
1971	663.1	113,833	1,003.5	159,609	43.3	7,640
1972	711.1	122,075	1,031.8	164,123	43.8	7,730
1973	700.2	120,200	1,066.7	169,669	33.7	5,946
1974	633.0	108,677	973.4	154,827	30.6	5,396
1975	604.7	103,804	922.1	146,669	30.4	5,364
1976	669.2	114,887	977.8	155,532	39.0	6,881
1977	663.1	113,837	988.5	157,230	32.7	5,769
1978	649.0	111,416	990.3	157,522	31.2	5,510
1979	516.2	88,625	808.0	128,514	20.5	3,621
1980	421.4	72,340	727.6	115,735	13.1	2,309
1981	373.5	64,112	661.5	105,212	11.7	2,072
1982	362.0	62,154	563.6	89,645	14.5	2,561
1983	350.0	60,093	519.5	82,637	13.2	2,329
1984	355.2	60,987	466.2	74,148	13.3	2,345
1985p	350.4	60,153	428.7	68,188	13.3	2,350

Year	L.P.G.[1]		Motor Gasoline		Aviation Fuels[2]		Total[1]	
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	17.0	4,443	688.8	131,117	191.4	33,755	2,543.4	440,018
1971	18.0	4,691	729.5	138,875	185.1	32,646	2,642.5	457,294
1972	20.1	5,230	751.0	142,965	184.0	32,456	2,741.8	474,579
1973	19.6	5,098	778.5	148,208	188.3	33,212	2,787.0	482,333
1974	17.9	4,676	749.9	142,751	166.8	29,424	2,571.7	445,751
1975	19.5	5,079	747.8	142,356	159.9	28,206	2,484.4	431,478
1976	20.9	5,460	774.7	147,483	195.2	34,418	2,676.9	464,661
1977	21.5	5,616	765.3	145,696	197.1	34,770	2,668.3	462,918
1978	21.1	5,491	774.7	147,487	196.5	34,649	2,662.9	462,075
1979	15.4	4,006	733.7	139,669	196.0	34,561	2,289.7	398,996
1980	16.2	4,214	700.1	133,282	197.4	34,808	2,075.8	362,688
1981	18.1	4,722	688.3	131,037	180.7	31,872	1,933.8	339,027
1982	15.5	4,034	694.5	132,218	184.1	32,462	1,834.2	323,074
1983	15.3	4,000	722.0	137,445	191.9	33,838	1,812.0	320,342
1984	15.4	4,020	718.5	136,788	202.2	35,654	1,770.8	313,942
1985p	15.5	4,040	742.0	141,249	206.4	36,400	1,756.3	312,380

p Preliminary

NOTE: TBTU totals may not equal sum of components due to rounding. See Glossary on page 258 for explanation of abbreviations.

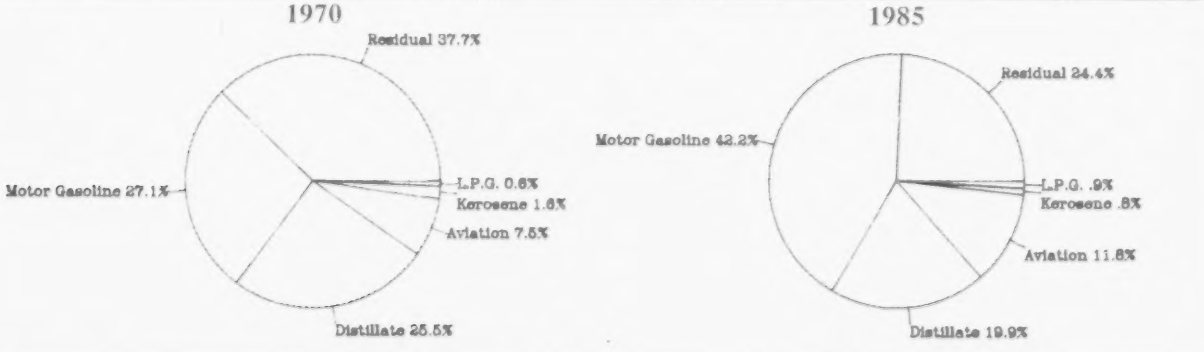
1 Excludes non–fuel uses.

2 Kerosene–type jet fuel and aviation gasoline.

SOURCE: New York State Energy Office.

FIGURE H–2

Primary Consumption of Refined Petroleum Products by Type of Product
New York State — 1970 and 1985



SOURCE: New York State Energy Office.

TABLE H–6

Primary Consumption of Energy by the Electric Utility Sector by Type of Fuel
New York State — 1970–1985

Year	Coal[1]		Natural Gas		Petroleum Products					
					Distillate[2]		Residual		Total	
	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	311.4	12,648	109.7	106,141	18.8	3,227	359.8	57,224	378.6	60,451
1971	202.0	8,291	101.5	98,573	42.7	7,339	453.1	72,075	495.9	79,414
1972	171.9	7,030	77.7	75,507	75.9	13,037	502.0	79,855	578.0	92,892
1973	164.8	6,741	71.5	69,532	56.4	9,677	519.3	82,605	575.7	92,282
1974	188.6	8,102	39.7	38,231	41.6	7,135	509.8	81,094	551.4	88,229
1975	169.4	7,140	14.0	13,613	29.7	5,092	531.7	84,566	561.3	89,658
1976	171.3	7,150	5.4	5,293	28.1	4,832	519.2	82,579	547.3	87,411
1977	183.6	7,727	4.2	4,089	20.0	3,433	536.3	85,307	556.3	88,740
1978	192.9	8,157	1.3	1,222	9.7	1,669	548.1	87,186	557.9	88,855
1979	212.9	8,687	78.2	75,964	7.3	1,253	427.0	67,918	434.3	69,171
1980	214.5	8,709	128.9	124,391	3.4	585	402.8	64,062	406.2	64,647
1981	212.7	8,706	134.6	130,507	4.3	746	392.4	62,419	396.8	63,165
1982	222.2	8,946	157.3	152,577	2.9	500	350.1	55,686	353.0	56,186
1983	219.8	8,802	140.0	135,811	2.5	433	361.7	57,531	364.2	57,964
1984	232.1	9,247	175.0	169,620	3.6	617	305.2	48,548	308.8	49,165
1985p	249.6	9,905	179.0	172,631	3.6	623	273.0	43,418	276.6	44,041

Year	Hydro		Nuclear		Net Imported Electricity		Total[3]
	TBTU	GWH	TBTU	GWH	TBTU	GWH	TBTU
1970	288.3	24,780	49.7	4,273	−9.5	−819	1,128.1
1971	292.3	25,178	75.7	6,521	−21.3	−1,831	1,146.1
1972	321.0	27,542	75.3	6,465	−19.1	−1,642	1,204.8
1973	328.6	29,154	81.4	7,227	−9.1	−811	1,212.9
1974	327.6	28,639	106.1	9,273	33.5	2,927	1,246.9
1975	307.0	28,135	143.0	13,111	−14.8	−1,360	1,179.9
1976	308.5	28,603	168.9	15,659	0.6	55	1,201.9
1977	274.7	25,441	222.3	20,590	−10.9	−1,012	1,230.3
1978	278.0	25,832	233.6	21,701	−18.1	−1,684	1,245.5
1979	288.5	26,240	203.5	18,507	80.3	7,306	1,297.8
1980	288.2	26,241	211.7	19,276	61.2	5,575	1,310.7
1981	280.9	25,658	191.0	17,444	78.1	7,137	1,294.0
1982	274.0	25,329	156.2	14,438	110.3	10,196	1,273.1
1983	280.4	26,162	175.5	16,376	126.3	11,786	1,306.1
1984	287.6	26,586	229.2	21,187	111.8	10,336	1,344.6
1985p	287.3	26,956	256.7	24,092	93.6	8,786	1,342.9

p Preliminary.

NOTE: TBTU totals may not equal sum of components due to rounding. See glossary on page 258 for explanation of abbreviations.

1 Bituminous only.

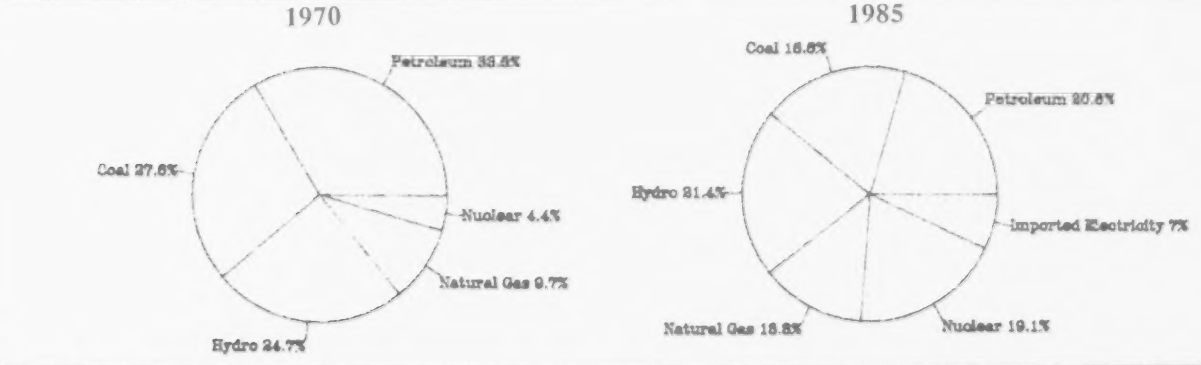
2 Includes small quantities of kerosene–type jet fuel.

3 Excludes utility consumption of fuels used in the production of steam which is distributed for space heating.

SOURCE: New York State Energy Office.

FIGURE H–3

Primary Consumption of Energy by the Electric Utility Sector by Type of Fuel
New York State — 1970 and 1985

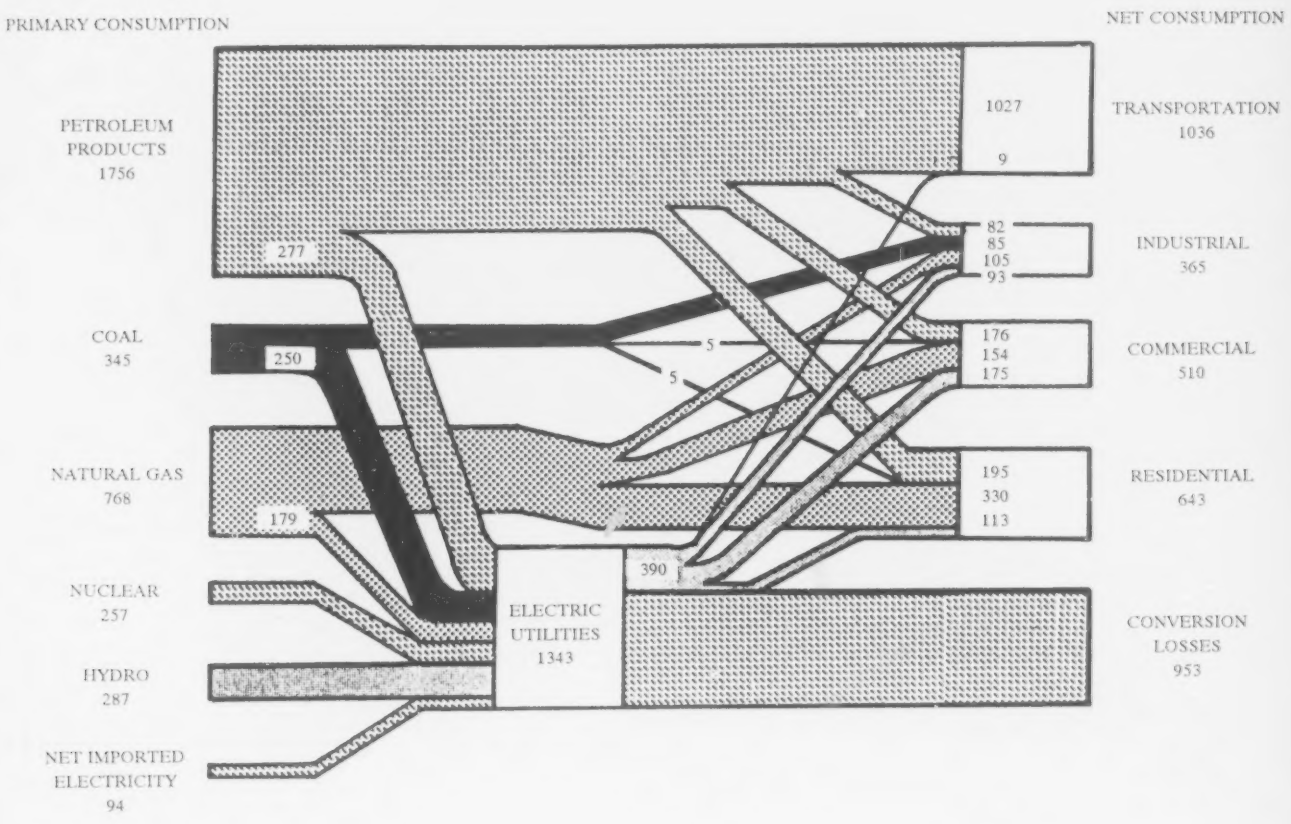


SOURCE: New York State Energy Office

FIGURE H–4

Energy Flow
New York State — 1985

(Trillion BTU)



SOURCE: New York State Energy Office.

TABLE H–7

Net Consumption of Energy by the Residential Sector
New York State
1970–1985

Year	Coal[1]		Natural Gas		Petroleum Products			
					Distillate		Kerosene	
	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	7.3	313	357.3	346,533	398.3	68,378	30.1	5,315
1971	7.2	305	363.0	352,085	393.4	67,538	32.9	5,806
1972	5.5	236	373.2	363,412	403.9	69,345	33.3	5,875
1973	5.2	230	349.5	342,608	401.4	68,913	25.6	4,519
1974	4.4	195	349.2	341,032	368.9	63,325	23.3	4,101
1975	2.9	128	338.4	331,783	362.1	62,168	23.1	4,077
1976	2.6	115	366.0	359,151	399.9	68,658	29.7	5,230
1977	2.6	109	342.8	336,422	392.3	67,353	24.9	4,384
1978	4.5	186	347.3	341,868	380.0	65,243	23.7	4,188
1979	3.2	132	334.7	328,823	290.0	49,781	15.6	2,752
1980	4.1	181	341.4	333,382	229.5	39,397	10.0	1,755
1981	5.5	235	345.9	337,479	214.7	36,851	8.7	1,528
1982	6.8	286	346.9	338,112	194.5	33,383	10.5	1,859
1983	4.3	180	328.2	318,309	185.1	31,770	9.6	1,691
1984	5.4	224	343.0	332,991	185.8	31,900	9.6	1,700
1985p	5.0	208	330.0	320,408	175.9	30,200	9.6	1,690

Year	Petroleum Products (continued)				Electricity		Total
	L.P.G.		Total				
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	GWH	TBTU
1970	11.0	2,855	439.4	76,548	87.9	25,764	891.8
1971	11.3	2,946	437.6	76,290	90.7	26,574	898.5
1972	12.8	3,326	450.0	78,546	94.4	27,669	923.1
1973	12.6	3,297	439.7	76,729	100.4	29,419	894.7
1974	11.8	3,085	404.0	70,511	96.2	28,184	853.7
1975	13.7	3,563	398.9	69,808	99.0	29,019	839.2
1976	15.0	3,908	444.6	77,796	101.8	29,827	914.9
1977	15.3	3,998	432.5	75,735	103.0	30,194	881.0
1978	13.5	3,527	417.3	72,958	103.7	30,386	872.8
1979	10.3	2,673	315.8	55,206	105.5	30,910	759.2
1980	10.2	2,655	249.6	43,807	106.8	31,302	701.9
1981	11.2	2,919	234.5	41,298	106.5	31,223	692.4
1982	10.4	2,723	215.4	37,965	106.3	31,155	675.4
1983	10.2	2,650	204.8	36,111	110.5	32,373	647.7
1984	10.2	2,660	205.7	36,260	113.1	33,156	667.2
1985p	10.2	2,650	195.7	34,540	112.7	33,032	643.4

p Preliminary.

NOTE: TBTU totals may not equal sum of components due to rounding. See Glossary on page 258 for explanation of abbreviations.

1 Anthracite and Bituminous.

SOURCE: New York State Energy Office.

TABLE H–8

Net Consumption of Energy by the Commercial Sector
New York State
1970 – 1985

Year	Coal[1]		Natural Gas		Petroleum Products			
					Distillate		Residual	
	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	5.8	246	147.6	143,164	116.0	19,911	276.5	43,981
1971	5.3	226	154.0	149,335	114.4	19,632	273.5	43,509
1972	4.1	178	151.3	147,326	117.3	20,139	273.7	43,536
1973	4.0	177	145.6	142,736	116.8	20,050	274.9	43,726
1974	3.6	161	139.6	136,332	107.7	18,491	240.1	38,184
1975	2.6	118	130.9	128,330	105.7	18,140	215.9	34,337
1976	1.9	85	139.5	136,868	117.2	20,128	253.8	40,374
1977	2.0	86	124.4	122,085	115.6	19,837	256.8	40,839
1978	3.3	139	134.4	132,296	112.0	19,229	248.1	39,469
1979	2.4	101	140.4	137,893	85.5	14,681	188.5	29,984
1980	4.0	176	146.9	143,494	84.6	14,518	160.1	25,470
1981	5.7	249	155.1	151,363	73.6	12,628	123.1	19,577
1982	7.7	335	161.1	157,064	79.4	13,638	122.5	19,482
1983	4.9	210	152.9	148,295	75.6	12,970	89.1	14,178
1984	6.3	265	163.8	159,068	77.3	13,270	91.2	14,500
1985p	5.3	226	153.5	149,077	79.2	13,600	93.5	14,870

Year	Petroleum Products (continued)						Electricity		Total
	Kerosene		L.P.G.		Total				
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	GWH	TBTU
1970	2.9	511	1.9	491	397.3	64,894	120.8	35,418	671.5
1971	3.2	558	1.9	506	393.0	64,205	125.1	36,672	677.4
1972	3.2	564	2.2	567	396.4	64,806	132.9	38,958	684.8
1973	2.5	434	2.1	546	396.3	64,756	142.8	41,852	688.7
1974	2.2	394	1.9	498	351.9	57,567	138.0	40,450	633.1
1975	2.2	392	2.1	543	325.8	53,412	142.5	41,757	601.8
1976	2.8	502	2.2	569	376.1	61,573	145.5	42,636	633.0
1977	2.4	421	2.2	584	376.9	61,681	147.7	43,286	651.1
1978	2.3	402	2.1	542	364.5	59,642	151.4	44,387	653.7
1979	1.2	220	1.6	417	276.9	45,302	154.9	45,405	574.6
1980	1.0	169	1.6	426	247.3	40,583	158.2	46,360	556.4
1981	0.9	158	1.8	471	199.3	32,834	159.7	46,817	519.9
1982	1.1	199	1.7	441	204.7	33,760	160.2	46,951	533.9
1983	1.0	181	1.7	450	167.4	27,779	166.2	48,722	491.5
1984	1.0	185	1.8	460	171.3	28,415	171.7	50,320	513.1
1985p	1.1	190	1.8	470	175.6	29,130	175.2	51,343	509.7

p Preliminary.

NOTE: TBTU totals may not equal sum of components due to rounding. See Glossary on page 258 for explanation of abbreviations.

1 Anthracite and Bituminous.

SOURCE: New York State Energy Office.

TABLE H–9

Net Consumption of Energy by the Industrial Sector
New York State
1970–1985

Year	Coal[1]		Natural Gas[2]		Petroleum Products			
					Distillate		Residual	
	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	293.7	11,767	118.6	115,047	60.3	10,354	206.7	32,871
1971	212.7	8,607	120.2	116,557	60.4	10,369	162.2	25,793
1972	191.3	7,695	105.9	103,084	63.1	10,839	161.1	25,623
1973	205.8	8,093	126.7	124,203	65.9	11,319	164.3	26,130
1974	201.3	7,901	111.1	108,542	59.5	10,218	146.7	23,339
1975	146.4	5,849	104.1	102,065	53.7	9,225	117.3	18,652
1976	198.3	7,825	110.9	108,856	60.2	10,338	147.4	23,445
1977	167.1	6,697	98.9	97,098	70.4	12,079	147.3	23,434
1978	128.1	5,210	106.9	105,219	84.0	14,425	151.2	24,049
1979	152.5	6,149	118.1	116,053	64.3	11,038	115.0	18,287
1980	146.5	5,886	120.7	117,879	45.4	7,790	93.3	14,836
1981	123.6	4,993	132.7	129,458	27.1	4,650	71.4	11,362
1982	96.8	3,954	113.8	110,963	27.5	4,726	66.4	10,567
1983	86.1	3,590	105.4	102,204	26.2	4,495	48.4	7,691
1984	105.3	4,373	110.6	107,377	26.2	4,500	48.4	7,700
1985p	85.1	3,609	105.5	102,445	27.0	4,630	49.7	7,900

Year	Petroleum Products (continued)						Electricity		Total[3]
	Kerosene		L.P.G.		Total				
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	GWH	TBTU
1970	6.6	1,168	3.1	801	276.7	45,194	79.8	23,379	768.7
1971	7.2	1,276	3.5	913	233.3	38,351	82.9	24,310	649.2
1972	7.3	1,291	3.7	969	235.3	38,722	84.1	24,641	616.5
1973	5.6	993	3.3	857	239.1	39,299	89.3	26,167	660.9
1974	5.1	901	2.7	707	214.1	35,165	86.4	25,329	612.9
1975	5.1	895	2.5	664	178.6	29,436	77.9	22,839	507.1
1976	6.5	1,149	2.4	628	216.5	35,560	83.5	24,471	609.3
1977	5.5	964	2.6	671	225.7	37,148	89.8	26,319	581.6
1978	5.2	920	4.3	1,120	244.7	40,514	94.6	27,715	574.3
1979	3.7	649	2.7	701	185.6	30,675	98.1	28,754	554.4
1980	2.2	385	3.6	926	144.4	23,937	94.7	27,756	506.3
1981	2.2	386	4.2	1,094	104.9	17,492	95.3	27,927	456.5
1982	2.9	503	2.4	627	99.2	16,423	89.4	26,191	399.2
1983	2.6	457	2.5	650	79.6	13,293	91.1	26,699	362.1
1984	2.6	460	2.5	650	79.7	13,310	93.6	27,421	389.2
1985p	2.7	470	2.6	670	81.9	13,670	92.6	27,132	365.1

p Preliminary.

NOTE: TBTU totals may not equal sum of components due to rounding. See Glossary on page 258 for explanation of abbreviations.

1 Anthracite and Bituminous. Includes deliveries to cokeries.

2 Excludes lease and plant fuels.

3 Includes fuels used by industry to generate electricity and process steam. Excludes non-fuel uses and industrial hydroelectric power.

SOURCE: New York State Energy Office.

TABLE H–10

Net Consumption of Energy by the Transportation Sector
New York State
1970–1985

Year	Distillate		Residual		Motor Gasoline		Aviation Fuels[1]	
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	54.5	9,352	115.7	18,411	688.8	131,117	191.4	33,755
1971	52.2	8,955	114.6	18,232	729.5	138,875	185.1	32,646
1972	50.8	8,715	95.0	15,109	751.0	142,965	184.0	32,456
1973	59.7	10,241	108.2	17,208	778.5	148,208	188.3	33,212
1974	55.4	9,508	76.8	12,210	749.9	142,751	166.8	29,424
1975	53.5	9,179	57.3	9,114	747.8	142,346	159.9	28,206
1976	63.7	10,931	57.4	9,134	774.7	147,483	195.2	34,418
1977	64.9	11,135	48.1	7,650	765.3	145,696	197.1	34,770
1978	63.2	10,850	42.9	6,818	774.7	147,487	196.5	34,649
1979	69.2	11,872	77.5	12,325	733.7	139,669	196.0	34,561
1980	58.5	10,050	71.5	11,367	700.1	133,282	197.4	34,808
1981	53.8	9,237	74.5	11,854	688.3	131,037	180.7	31,872
1982	57.7	9,907	24.6	3,910	694.5	132,218	184.1	32,462
1983	60.7	10,425	20.4	3,237	722.0	137,445	191.9	33,838
1984	62.3	10,700	21.4	3,400	718.5	136,788	202.2	35,654
1985p	64.7	11,100	12.6	2,000	742.0	141,249	206.4	36,400

Year	L.P.G.		Total Petroleum		Electricity		Total[2]
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Million KWH	TBTU
1970	1.1	296	1,051.5	192,931	9.7	2,846	1,061.2
1971	1.3	326	1,082.7	199,034	9.5	2,787	1,092.2
1972	1.4	368	1,082.2	199,613	9.2	2,695	1,091.4
1973	1.5	398	1,136.2	209,267	8.7	2,555	1,144.9
1974	1.5	386	1,050.3	194,279	8.5	2,478	1,058.8
1975	1.2	309	1,019.7	189,154	8.8	2,593	1,028.5
1976	1.4	355	1,092.3	202,321	8.9	2,605	1,101.2
1977	1.4	363	1,076.8	199,614	8.1	2,365	1,084.9
1978	1.2	302	1,078.4	200,106	8.0	2,337	1,086.4
1979	0.8	215	1,077.1	198,642	8.1	2,379	1,085.2
1980	0.8	207	1,028.3	189,714	8.0	2,351	1,036.3
1981	0.9	238	998.3	184,238	8.0	2,348	1,006.3
1982	0.9	243	961.8	178,740	8.0	2,350	969.8
1983	1.0	250	959.9	185,195	8.2	2,400	1,004.1
1984	1.0	250	1,005.4	186,792	9.0	2,640	1,014.4
1985p	1.0	250	1,026.6	190,999	9.1	2,655	1,035.6

p Preliminary.

NOTE: TBTU totals may not equal sum of components due to rounding. See Glossary on page 258 for explanation of abbreviations.

1 Kerosene–type jet fuel and aviation gasoline.

2 Excludes pipeline fuels.

SOURCE: New York State Energy Office.

TABLE H–11

Net Energy Bill by Sector and Type of Fuel
New York State – 1970, 1975, 1980, 1985

(millions of current dollars)

Fuel	All Sectors	Residential	Commercial	Industrial	Transportation
			– – – 1970 – – –		
All fuels	$ 6,206.9	$ 1,886.3	$ 1,338.7	$ 651.7	$ 2,330.2
Coal	173.1	10.5	2.9	159.8	X
Petroleum	3,353.0	648.3	271.9	149.3	2,283.5
Distillate	824.4	571.6	132.1	42.2	78.6
Residual	276.7	X	133.6	97.8	45.4
Gasoline	2,011.9	X	X	X	2,011.9
Kerosene	55.4	47.1	3.4	4.9	X
Aviation	146.0	X	X	X	146.0
L.P.G.	38.7	29.7	2.8	4.5	1.7
Natural Gas	742.0	489.1	172.1	80.8	X
Electricity	1,938.7	738.4	891.8	261.8	46.7
			– – – 1975 – – –		
All fuels	$ 12,349.5	$ 3,496.0	$ 3,164.2	$ 1,384.3	$ 4,304.9
Coal	282.6	7.9	3.8	270.9	X
Petroleum	6,439.0	1,152.5	718.9	383.5	4,184.1
Distillate	1,556.8	1,015.8	262.1	127.1	151.9
Residual	775.0	X	443.8	235.8	95.3
Gasoline	3,592.4	X	X	X	3,592.4
Kerosene	95.0	75.7	6.5	12.7	X
Aviation	340.8	X	X	X	340.8
L.P.G.	79.0	61.0	6.5	7.9	3.7
Natural Gas	1,257.1	845.7	258.1	153.2	X
Electricity	4,370.8	1,489.8	2,183.5	576.7	120.8
			– – – 1980 – – –		
All fuels	$ 23,121.9	$ 5,873.6	$ 5,485.2	$ 2,463.1	$ 9,300.1
Coal	337.3	17.7	7.2	312.4	X
Petroleum	12,856.0	1,788.8	1,268.7	627.7	9,170.8
Distillate	2,919.0	1,628.5	549.3	243.1	498.1
Residual	1,298.3	X	703.6	352.5	242.2
Gasoline	7,115.4	X	X	X	7,115.4
Kerosene	95.2	76.1	6.7	12.4	X
Aviation	1,310.7	X	X	X	1,310.7
L.P.G.	117.4	84.2	9.1	19.7	4.4
Natural Gas	2,675.0	1,650.6	611.7	412.7	X
Electricity	7,253.6	2,416.5	3,597.5	1,110.2	129.3
			– – – 1985 – – –		
All fuels	$ 27,061.2	$ 7,805.5	$ 7,291.3	$ 2,534.4	$ 9,429.9
Coal	214.2	27.3	11.6	175.3	X
Petroleum	12,240.6	1,608.7	966.8	405.9	9,259.2
Distillate	2,737.6	1,395.6	554.6	167.5	619.8
Residual	651.3	X	392.6	205.2	53.5
Gasoline	7,377.0	X	X	X	7,377.0
Kerosene	111.0	84.8	8.7	17.5	X
Aviation	1,203.0	X	X	X	1,203.0
L.P.G.	160.7	128.3	11.0	15.6	5.8
Natural Gas	3,956.4	2,486.4	916.8	553.2	X
Electricity	10,649.9	3,683.1	5,396.1	1,400.0	170.7

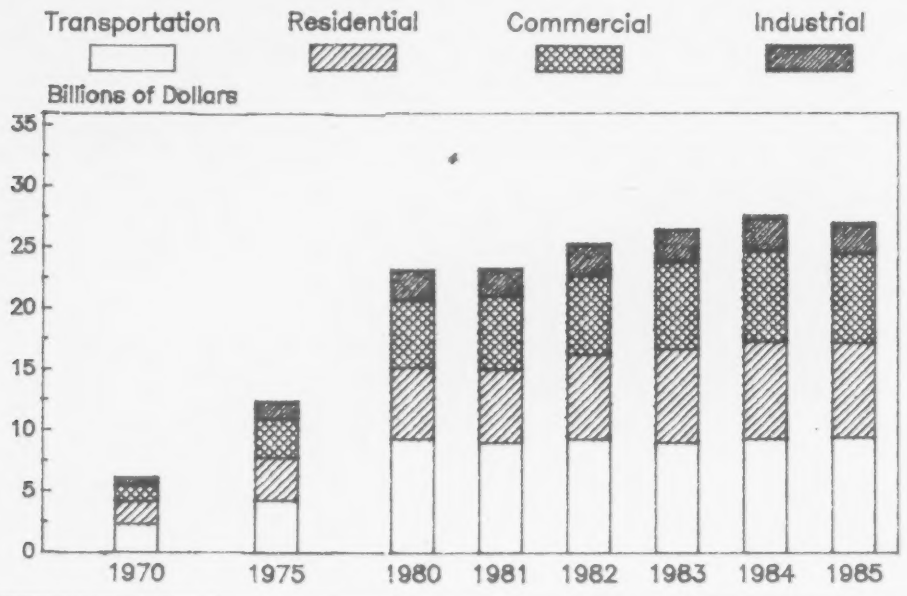
X Not applicable.

NOTE: Data for 1970, 1975 and 1980 are revised.

SOURCE: New York State Energy Office.

FIGURE H–5

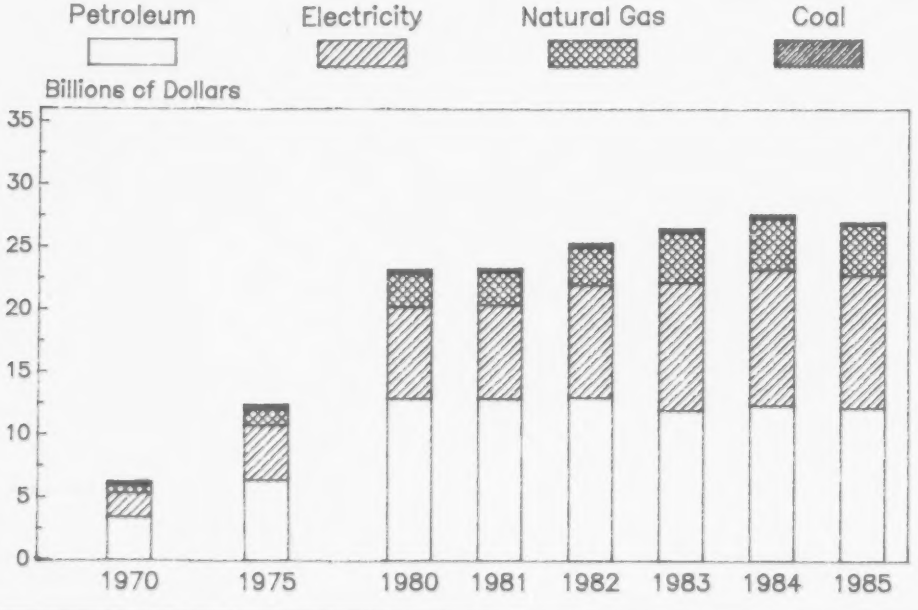
Net Energy Costs by Sector
New York State
1970–1985



SOURCE: New York State Energy Office.

FIGURE H–6

Net Energy Costs by Fuel Type
New York State
1970–1985



SOURCE: New York State Energy Office.

TABLE H–12

Residential Retail Energy Prices
New York State — 1970–1985

Date	Steam Coal[1]		Distillate[2]		Kerosene		L.P.G.[3]		Natural Gas		Electricity	
	$/ Ton	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ MCF	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	33.64	1.43	19.90	1.44	21.09	1.56	24.74	2.71	1.41	1.37	28.66	8.40
1971	44.08	1.87	20.90	1.51	22.45	1.66	17.94	1.96	1.51	1.47	30.65	8.98
1972	34.29	1.47	21.00	1.51	22.26	1.65	24.33	2.66	1.63	1.58	32.57	9.55
1973	33.78	1.49	23.99	1.73	27.31	2.02	34.01	3.72	1.72	1.69	35.14	10.30
1974	45.58	2.04	36.91	2.66	40.99	3.04	39.55	4.33	2.00	1.96	46.65	13.67
1975	61.80	2.78	38.90	2.81	44.23	3.28	40.78	4.46	2.55	2.50	51.34	15.05
1976	63.40	2.80	41.09	2.96	46.33	3.43	44.67	4.89	2.88	2.83	53.72	15.74
1977	73.15	3.04	48.75	3.52	52.11	3.86	52.40	5.74	3.31	3.25	58.80	17.23
1978	73.04	3.00	51.73	3.73	55.23	4.09	52.57	5.76	3.69	3.63	61.60	18.05
1979	85.52	3.52	71.09	5.13	75.03	5.56	66.50	7.28	4.13	4.06	67.80	19.87
1980	98.00	4.31	98.42	7.10	103.25	7.65	75.48	8.26	4.95	4.84	77.20	22.63
1981	117.00	4.93	123.95	8.94	133.00	9.85	89.50	9.80	5.53	5.39	95.60	28.02
1982	132.00	5.38	121.85	8.79	130.75	9.69	98.00	10.73	6.54	6.37	100.20	29.37
1983	128.00	5.22	112.65	8.12	124.25	9.20	114.75	12.56	7.90	7.67	106.50	31.21
1984	129.00	5.13	114.53	8.26	125.25	9.28	117.00	12.81	7.71	7.49	110.50	32.39
1985p	134.00	5.49	110.03	7.93	119.50	8.85	115.25	12.62	7.76	7.53	111.50	32.68

p Preliminary.

NOTE: See glossary on page 258 for explanation of abbreviations.

1 Anthracite only, 1980–1985.

2 Home heating oil.

3 Propane.

SOURCE: New York State Energy Office.

TABLE H–13

Commercial Retail Energy Prices[1]
New York State — 1970–1985

Date	Steam Coal		Distillate		Residual		Kerosene		Natural Gas		Electricity	
	$/ Ton	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ BBL	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ MCF	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	11.46	0.50	15.80	1.14	3.04	0.48	16.03	1.19	1.20	1.17	25.18	7.38
1971	13.21	0.58	16.70	1.20	4.18	0.67	17.03	1.26	1.28	1.24	28.72	8.42
1972	12.31	0.55	16.80	1.21	4.45	0.71	17.08	1.27	1.31	1.28	30.79	9.02
1973	12.22	0.54	19.69	1.42	5.41	0.86	20.51	1.52	1.36	1.33	33.43	9.80
1974	25.54	1.14	32.70	2.36	11.87	1.89	36.58	2.71	1.59	1.55	48.05	14.08
1975	32.20	1.44	34.40	2.48	12.93	2.06	39.56	2.93	2.01	1.97	52.29	15.33
1976	32.40	1.44	36.70	2.65	12.72	2.02	38.09	2.82	2.36	2.32	55.00	16.12
1977	32.79	1.47	42.40	3.06	14.62	2.33	43.81	3.25	2.88	2.82	59.20	17.35
1978	35.28	1.59	45.01	3.25	14.43	2.30	46.73	3.46	3.06	3.02	59.90	17.56
1979	37.92	1.69	62.60	4.51	19.70	3.13	77.01	5.70	3.51	3.45	66.40	19.46
1980	41.09	1.81	90.09	6.50	27.63	4.39	94.10	6.97	4.26	4.16	77.60	22.74
1981	47.28	2.09	114.79	8.28	37.63	5.99	121.22	8.98	4.76	4.64	94.30	27.64
1982	49.65	2.19	112.10	8.08	31.99	5.09	119.15	8.83	5.50	5.36	100.60	29.48
1983	48.78	2.15	99.40	7.17	28.11	4.47	113.23	8.39	6.50	6.31	105.00	30.77
1984	46.19	2.05	101.06	7.29	29.49	4.69	114.14	8.45	6.24	6.06	106.50	31.21
1985p	47.62	2.17	97.09	7.00	26.40	4.20	108.90	8.07	6.15	5.97	105.10	30.80

p Preliminary.

NOTE: See glossary on page 258 for explanation of abbreviations.

1 Includes public authorities.

SOURCE: New York State Energy Office.

TABLE H–14

Industrial Retail Energy Prices
New York State — 1970–1985

Date	Metallurgical and Steam Coal[1]		Distillate		Residual		Kerosene		L.P.G.[2]		Natural Gas		Electricity	
	$/ Ton	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ BBL	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ MCF	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	13.54	0.54	9.69	0.70	2.97	0.47	9.94	0.74	13.50	1.48	0.70	0.68	11.20	3.28
1971	16.00	0.65	10.40	0.75	4.09	0.65	10.58	0.78	13.18	1.44	0.78	0.76	12.59	3.69
1972	16.50	0.67	10.30	0.74	4.36	0.69	10.57	0.78	12.86	1.41	0.86	0.84	13.41	3.93
1973	18.62	0.75	12.59	0.91	5.29	0.84	12.84	0.95	13.50	1.48	0.90	0.88	14.26	4.18
1974	36.30	1.48	30.21	2.18	11.61	1.85	30.83	2.28	22.83	2.50	1.11	1.09	21.15	6.20
1975	45.55	1.85	32.80	2.37	12.64	2.01	33.82	2.51	28.30	3.10	1.50	1.47	25.25	7.40
1976	46.44	1.88	33.70	2.43	12.58	2.00	34.25	2.54	28.94	3.17	1.58	1.55	25.50	7.47
1977	45.92	1.87	38.69	2.79	14.19	2.26	39.20	2.90	34.92	3.82	1.93	1.90	28.60	8.38
1978	48.85	2.00	40.80	2.94	14.30	2.28	41.46	3.07	34.38	3.76	2.28	2.24	30.00	8.79
1979	50.32	2.04	54.39	3.92	17.70	2.82	67.84	5.03	37.80	4.14	2.74	2.69	33.80	9.91
1980	52.76	2.13	74.30	5.36	23.76	3.78	76.73	5.68	50.72	5.55	3.50	3.42	40.00	11.72
1981	58.64	2.38	91.30	6.58	30.33	4.83	98.84	7.32	53.00	5.80	3.98	3.88	51.80	15.18
1982	59.76	2.41	95.50	6.89	30.63	4.87	97.15	7.20	63.34	6.94	4.98	4.86	54.60	16.00
1983	53.06	2.14	90.99	6.56	27.65	4.40	92.32	6.84	66.15	7.24	5.70	5.53	56.20	16.47
1984	50.84	2.06	90.45	6.52	29.01	4.61	93.06	6.89	62.86	6.88	5.48	5.32	58.70	17.20
1985p	50.22	2.06	86.16	6.21	25.97	4.13	88.79	6.58	55.59	6.09	5.40	5.24	51.60	15.12

p Preliminary.

NOTE: See glossary on page 258 for explanation of abbreviations.

1 Weighted average price.

2 Propane.

SOURCE: New York State Energy Office.

TABLE H–15

Transportation Retail Energy Prices
New York State — 1970–1985

Date	Gasoline[1]		Distillate[2]		Jet Fuel[3]		Residual[4]		Electricity[5]	
	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ BBL	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	36.53	2.92	20.00	1.44	10.30	0.76	2.46	0.39	16.40	4.81
1971	37.73	3.02	20.19	1.46	10.83	0.80	3.39	0.54	18.80	5.51
1972	39.35	3.15	19.60	1.41	10.79	0.80	3.61	0.57	21.50	6.30
1973	41.96	3.36	24.30	1.75	12.80	0.95	4.39	0.70	25.10	7.36
1974	56.38	4.51	37.50	2.70	22.06	1.63	9.61	1.53	42.30	12.40
1975	60.08	4.80	39.40	2.84	28.77	2.13	10.46	1.66	46.60	13.66
1976	61.32	4.90	42.00	3.03	31.23	2.31	10.64	1.69	47.20	13.83
1977	64.66	5.17	48.10	3.47	35.86	2.66	11.91	1.90	39.00	11.43
1978	66.75	5.34	50.90	3.67	40.84	3.03	11.20	1.78	45.80	13.42
1979	91.79	7.34	72.60	5.24	55.07	4.08	16.31	2.59	50.60	14.83
1980	127.11	10.16	118.00	8.51	89.65	6.64	21.31	3.39	55.00	16.12
1981	140.61	11.24	144.80	10.44	101.09	7.49	29.94	4.76	65.40	19.17
1982	132.41	10.59	135.60	9.78	94.74	7.02	26.56	4.23	71.80	21.04
1983	129.88	10.38	130.03	9.38	86.90	6.44	28.50	4.53	74.50	21.83
1984	124.59	9.96	133.59	9.63	83.34	6.17	29.90	4.76	67.70	19.84
1985p	124.35	9.94	132.95	9.59	78.69	5.83	26.77	4.26	64.30	18.85

p Preliminary.

NOTE: See glossary on page 258 for explanation of abbreviations

1 Weighted leaded/unleaded: 1980–1985.

2 Diesel.

3 Kerosene-based.

4 Bunker fuel.

5 Consumed by railroads.

SOURCE: New York State Energy Office.

TABLE H–16

Sources and Disposition of Energy by the New York Power Authority New York State – 1985

	Megawatt Hours (thousands)
Sources of Energy	
All Purchases and Generation	42,742
Generation (Excluding Station Use) Total	34,422
Steam	2,098
Nuclear	8,897
Hydro	23,427
Purchases from Utilities	8,246
Losses and Unaccounted for	74
Disposition of Energy	
All Sales	42,742
Direct Sales to Commercial and Industrial Customers[1]	6,141
Sales to Municipal Electric Systems, Rural Electric Cooperatives and Other Public Customers[2]	12,880
Sales to Utilities for Resale[3]	23,721

1 Including Reynolds Metals Company; Aluminum Company of America; General Motors Corporation; Air Products & Chemicals Inc.; Airco Industrial Gases Division, BOC Group, Inc.; SKW Alloys, Inc.; Occidental Chemical Corporation; U.S. Department of Energy (Brookhaven National Laboratory); and Grumman Corporation.

2 Including 47 municipal systems and four rural cooperatives in New York, public agencies in New York City and Westchester County, 6 municipal distribution agencies, 7 neighboring states, St. Lawrence Seaway Development Corp., New York State Office of Parks and Recreation and Niagara Frontier Transportation Authority.

3 Includes sales to the seven investor–owned utilities in the State: Central Hudson Gas & Electric Corp., Consolidated Edison Co., Long Island Lighting Co., New York State Electric & Gas Corp., Niagara Mohawk Power Corp., Orange and Rockland Utilities, Inc., and Rochester Gas and Electric Corp. Hydroelectric power was sold to Niagara Mohawk, New York State Electric & Gas and Rochester Gas and Electric for their residential and farm customers and to Niagara Mohawk and New York State Electric and Gas for resale to 36 industrial firms in Western New York. Other energy was sold to all of the utilities.

SOURCE: New York Power Authority.

Generation by Major Privately Owned Electric Utilities by Type of Prime Mover Driving the Generator New York State 1970–1985

(millions of kilowatt–hours)

Year	Total	Hydro	Steam		Other
			Fossil Fuel	Nuclear	
1970	75,540	4,637	66,493	3,990	420
1971	78,536	3,709	63,872	6,870	4085
1972	81,660	4,450	64,188	6,726	6296
1973	83,231	4,276	67,048	7,138	4769
1974	81,100	4,492	63,950	9,909	2749
1975	82,669	4,251	65,891	10,939	1588
1976	79,604	4,614	65,107	8,406	1477
1977	82,691	4,101	66,528	11,160	903
1978	82,498	3,634	66,471	12,031	362
1979	77,806	3,930	62,668	10,740	469
1980	80,106	3,292	64,404	11,864	546
1981	79,498	3,831	65,442	9,628	597
1982	75,263	3,734	63,555	7,960	14
1983	79,424	3,769	63,917	11,710	28
1984	78,655	4,207	64,131	10,249	68
1985	82,408	3,649	63,563	15,196	–

– Represents zero.

SOURCE: Electric and/or Gas Utilities – Classes A & B Form 182; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H–18

Energy Sales to Final[1] Customers of Major Privately Owned Electric Utilities by Type of Customer New York State 1970–1985

(millions of kilowatt–hours)

Year	All Sales	Residential	Commercial and Industrial	Street and Highway Lighting	Other Public Authorities	Railroads and Railways	Inter–departmental[2]
1970	81,721	24,616	48,865	1,051	6,677	483	29
1971	84,159	25,776	49,893	1,071	6,917	473	29
1972	87,793	26,804	52,152	1,096	7,254	448	39
1973	93,101	28,497	55,344	1,135	7,668	422	35
1974	89,207	27,234	52,902	1,198	7,385	458	30
1975	89,353	28,012	52,179	1,238	7,428	468	28
1976	91,211	28,733	53,932	1,176	6,908	427	35
1977	88,902	29,044	55,254	806	3,487	276	35
1978	89,228	29,201	56,715	685	2,465	129	33
1979	90,398	29,451	57,698	652	2,445	119	33
1980	90,604	29,815	57,469	666	2,497	122	35
1981	91,012	29,731	57,958	649	2,485	146	43
1982	89,324	29,660	56,536	641	2,337	110	40
1983	92,499	30,792	58,500	627	2,442	104	33
1984	95,525	31,524	60,790	618	2,488	73	32
1985	96,272	31,424	61,562	606	2,589	56	34

1 Excluding sales for resale.

2 Kilowatt–hour sales of electric energy to other departments (gas, steam, water, etc).

SOURCE: Electric and/or Gas Utilities–classes A & B, Form 182; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H–19

Energy Sales to Final[1] Customers of Major Privately Owned Gas Utilities by Type of Customer New York State 1970–1985

(millions of therms)

Year	All Sales	Commercial and Residential	Industrial	Other	Inter–departmental
1970	6,321	3,644	2,442	118	117
1971	6,531	3,716	2,572	120	123
1972	6,673	3,852	2,646	129	46
1973	6,267	3,535	2,543	121	68
1974	6,598	3,663	2,768	129	38
1975	6,380	3,646	2,596	124	14
1976	6,878	3,942	2,780	142	14
1977	6,311	3,689	2,477	124	21
1978	6,587	3,756	2,689	139	2
1979	6,634	3,608	2,848	147	29
1980	6,838	3,635	2,925	152	126
1981	7,143	3,665	3,150	170	158
1982	7,081	3,658	3,060	175	188
1983	6,739	3,515	2,796	200	228
1984	7,105	3,687	2,928	212	278
1985	6,802	3,545	2,860	195	202

1 Excluding sales for resale.

SOURCE: Electric and/or Gas Utilities–Classes A & B, Form 182; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H–20

Residential Customers of Electric and Gas Utilities
Usage and Bill per Customer and Revenue per Unit Consumed
New York State
Selected Years 1960–1985

	Electricity				
		Average annual bill per customer		Revenue per KWH	
Year	Average Usage per Customer (KWH)	Current Dollars	Constant Dollars[1]	Current Dollars	Constant Dollars[1]
1960	2,598	$ 83.84	$ 94.52	$ 0.0322	$ 0.0363
1965	3,293	99.94	105.76	0.0303	0.0321
1970	4,662	134.43	115.59	0.0288	0.0248
1971	4,852	148.98	122.82	0.0307	0.0253
1972	5,008	164.45	131.25	0.0328	0.0262
1973	5,265	186.57	140.17	0.0354	0.0266
1974	4,990	235.54	159.47	0.0472	0.0326
1975	5,120	266.15	165.11	0.0520	0.0323
1976	5,269	286.43	167.99	0.0544	0.0319
1977	5,315	316.67	174.47	0.0596	0.0328
1978	5,329	328.02	167.96	0.0616	0.0315
1979	5,336	361.51	166.06	0.0678	0.0311
1980	5,359	414.27	167.87	0.0773	0.0313
1981	5,312	506.70	186.01	0.0954	0.0350
1982	5,260	529.67	183.21	0.1007	0.0348
1983	5,416	576.89	193.39	0.1065	0.0357
1984	5,491	606.72	195.02	0.1105	0.0355
1985	5,417	604.00	192.17	0.1115	0.0355

	Gas				
		Average annual bill per customer		Revenue per MCF	
Year	Average Usage per Customer MCF	Current Dollars	Constant Dollars[1]	Current Dollars	Constant Dollars[1]
1960	65.1	$ 90.90	$ 102.48	$ 1.40	$ 1.58
1965	80.0	105.86	112.02	1.32	1.40
1970	92.0	125.54	107.94	1.36	1.17
1971	93.3	137.73	113.54	1.48	1.22
1972	97.1	155.74	124.29	1.60	1.28
1973	89.0	153.53	116.85	1.73	1.30
1974	89.8	178.52	120.87	1.99	1.35
1975	89.8	221.02	137.11	2.46	1.53
1976	98.9	275.78	161.75	2.79	1.64
1977	94.8	311.91	171.85	3.29	1.87
1978	97.2	342.82	175.54	3.52	1.80
1979	93.4	370.38	170.13	3.96	1.82
1980	104.2	516.49	209.27	4.95	2.01
1981	94.3	509.26	186.95	5.39	1.98
1982	93.9	604.68	209.16	6.44	2.28
1983	87.7	680.52	228.13	7.76	2.60
1984	91.5	695.99	223.72	7.60	2.44
1985	87.3	667.48	212.37	7.64	2.43

NOTE: See Glossary on page 258 for explanation of abbreviations.

SOURCE: New York State Department of Public Service, Office of Accounting and Finance.

1 1967=100

TABLE H–21

Electric Service Summary Data
New York State — 1985

Company	Average Number of Customers (thousands)	Operating Revenues (millions)	Kilowatt–Hours Sold (millions)	Average Annual Bill Per Customer	Average Usage Per Customer (thousand KWH)	Average Revenue Per Kilowatt–Hour Sold
			Total			
Central Hudson	227	$ 437	5,001	$ 1,927	22.1	8.73¢
Consolidated Edison	2,806	4,419	32,174	1,575	11.5	13.74
Long Island Lighting	946	1,679	14,024	1,776	14.8	11.97
New York State E&G	700	1,052	16,426	1,503	23.5	6.40
Niagara Mohawk	1,398	2,078	34,534	1,486	24.7	6.02
Orange & Rockland	164	338	4,124	2,062	25.2	8.20
Rochester G&E	305	474	7,110	1,554	23.3	6.66
Composite	6,545	$ 10,476	113,392	$ 1,601	17.3	9.24¢
			Residential			
Central Hudson	198	$ 144	1,236	$ 731	6.3	11.69¢
Consolidated Edison	2,449	1,281	8,097	523	3.3	15.82
Long Island Lighting	851	773	5,970	909	7.0	12.95
New York State E&G	625	401	4,615	642	7.4	8.70
Niagara Mohawk	1,259	643	8,836	510	7.0	7.28
Orange & Rockland	145	107	823	736	5.7	12.95
Rochester G&E	275	155	1,847	564	6.7	8.40
Composite	5,801	$ 3,504	31,424	$ 604	5.4	11.15¢
			Commercial and Industrial			
Central Hudson	26	$ 206	2,357	$ 7,846	89.9	8.73¢
Consolidated Edison	356	2,760	21,015	7,748	59.0	13.13
Long Island Lighting	91	845	7,368	9,328	81.4	11.46
New York State E&G	65	362	5,489	5,586	84.8	6.59
Niagara Mohawk	136	1,139	20,573	8,402	151.6	5.54
Orange & Rockland	19	131	1,354	6,959	71.8	9.69
Rochester G&E	27	232	3,406	8,525	124.9	6.82
Composite	720	$ 5,676	61,562	$ 7,888	85.6	9.22¢
			Public Street and Highway Lighting			
	(Units)					
Central Hudson	191	$ 3	24	$ 16,596	128.9	12.87¢
Consolidated Edison	166	0.6	5	3,607	27.5	13.13
Long Island Lighting	4,225	19	178	4,420	42.2	10.48
New York State E&G	1,036	13	101	12,110	97.8	12.38
Niagara Mohawk	3,154	39	232	12,344	73.7	16.75
Orange & Rockland	400	4	19	8,878	47.2	18.80
Rochester G&E	237	11	46	44,560	195.4	22.80
Composite	9,409	$ 88	606	$ 9,356	64.4	14.52¢
			Other Sales to Public Authorities			
	(Units)					
Central Hudson	2,453	$ 26	277	$ 10,855	113.2	9.59¢
Consolidated Edison	999	43	395	43,555	395.6	11.01
Long Island Lighting	164	26	272	157,044	1,656.8	9.48
New York State E&G	9,100	79	1,179	8,701	129.6	6.72
Niagara Mohawk	4	0.07	4	16,587	959.8	1.73
Orange & Rockland	1	4	55	3,775,986	55,282.0	6.83
Rochester G&E	2,042	28	405	13,543	198.7	6.81
Composite	14,763	$ 206	2,589	$ 13,993	175.4	7.98¢
			Railroads and Railways			
	(Units)					
Consolidated Edison	4	$ 7	56			12.38¢
			Interdepartmental			
	(Units)					
Central Hudson	1	$ 0.05	1			4.22¢
Long Island Lighting	1	0.40	8			4.97
New York State E&G	1	1.00	21			6.85
Orange & Rockland	1	0.10	3			4.88
			Sales for Resale			
	(Units)					
Central Hudson	5	$ 50	1,103			4.57¢
Consolidated Edison	4	106	2,606			4.06
Long Island Lighting	3	13	227			5.73
New York State E&G	10	171	5,021			3.41
Niagara Mohawk	149	189	4,888			3.87
Orange & Rockland	6	90	1,870			4.82
Rochester G&E	8	44	1,405			3.14

SOURCE: New York State Department of Public Service.

TABLE H–22

Gas Distribution Industry Summary Data
New York State — 1985

Company	Average Number of Customers (thousands)	Operating Revenues (millions)	MCF Sold (thousands)	Average Annual Bill Per Customer	Average Usage Per Customer (MCF)	Average Revenue per MCF Sold
			Totals			
Brooklyn Union	1,079	$ 1,005	113,649	$ 931	105	$ 8.84
Central Hudson	49	68	9,592	1,399	197	7.10
Columbia Gas	65	80	13,327	1,245	206	6.04
Consolidated Edison	1,202	744	102,312	758	100	7.56
Corning Gas	12	45	9,599	3,742	806	4.64
Long Island Lighting	404	438	67,312	1,084	166	6.51
National Fuel Gas	690	874	145,401	1,266	211	6.01
New York State E&G	131	190	31,568	1,450	241	6.03
Niagara Mohawk	437	599	105,467	1,369	241	5.68
Orange & Rockland	93	138	22,937	1,476	245	6.01
Rochester G&E	238	270	44,096	1,131	185	6.46
St. Lawrence Gas	11	37	7,912	3,467	744	4.66
Syracuse Suburban	4	21	4,498	5,165	1,106	4.67
			Residential			
Brooklyn Union	1,044	$ 779	79,351	$ 746	76	$ 9.81
Central Hudson	44	29	3,539	661	81	8.19
Columbia Gas	59	44	6,947	747	119	6.30
Consolidated Edison	935	394	43,093	421	46	9.14
Corning Gas	11	8	1,496	696	136	5.12
Long Island Lighting	371	226	28,930	609	78	7.81
National Fuel Gas	649	525	83,211	809	128	6.31
New York State E&G	112	89	13,311	790	119	6.66
Niagara Mohawk	404	295	46,040	730	114	6.41
Orange & Rockland	86	76	11,999	891	140	6.38
Rochester G&E	221	162	25,095	732	114	6.44
St. Lawrence Gas	10	7	1,375	781	144	5.43
Syracuse Suburban	3	2	396	725	127	5.73
			Commercial and Industrial			
Brooklyn Union	32	$ 165	23,076	$ 5,190	727	$ 7.14
Central Hudson	4	30	5,082	6,764	1,133	5.97
Columbia Gas	6	36	6,380	5,918	1,047	5.65
Consolidated Edison	84	322	53,509	3,833	636	6.03
Corning Gas	1	11	2,248	13,599	2,824	4.82
Long Island Lighting	33	127	19,033	3,822	524	6.66
National Fuel Gas	41	339	62,191	8,240	1,513	5.45
New York State E&G	18	81	14,804	4,543	834	5.45
Niagara Mohawk	33	281	54,687	8,498	1,634	5.14
Orange & Rockland	8	57	10,286	7,518	1,349	5.57
Rochester G&E	16	92	16,575	5,605	1,005	5.58
St. Lawrence Gas	1	29	6,537	27,307	6,081	4.49
Syracuse Suburban	1	19	4,094	19,970	4,379	5.72
			Other Sales to Public Authorities			
Brooklyn Union	3.0	$ 42	6,318	$ 14,415	2,186	$ 6.59
Central Hudson	0.3	5	816	12,611	2,267	5.56
Consolidated Edison	1.0	36	5,709	26,717	4,201	6.36
Corning Gas	0.1	1	147	6,876	1,404	4.90
New York State E&G	1.0	19	3,418	16,057	2,950	5.44
Rochester G&E	1.0	14	2,427	13,830	2,481	5.57
			Interdepartmental			
	Average Number of Customers (Units)					
Central Hudson	1	$ 1.00	155			$ 5.58
Long Island Lighting	1	83.00	19,350			4.28
New York State E&G	1	0.18	31			5.72
Orange & Rockland	1	0.07	16			4.43
			Sales for Resale			
Brooklyn Union	1	$ 16.00	4,905			$ 3.36
Corning Gas	2	25.00	5,707			4.42
New York State E&G	1	0.02	4			5.65
Niagara Mohawk	2	19.00	4,740			3.94
Orange & Rockland	2	2.00	636			4.58
Syracuse Suburban	1	0.03	8			4.31

NOTE: See glossary on page 258 for definitions of terms.

SOURCE: New York State Department of Public Service, Office of Accounting and Finance.

TABLE H–23

Natural Gas Requirements and Supply
New York State–Selected Years 1985–2001(a)

(thousands of dekatherms)

Requirement	1984–85(b)	1988–89	1992–93	1996–97	2000–01
Firm	545,009	567,325	575,834	582,876	590,671
Non–Firm					
Terminable	21,297	25,126	24,584	24,284	23,984
Interruptible	247,588	190,217	152,659	150,210	148,867
Total Requirements	813,894	782,668	753,077	757,370	763,522
Net Gas Supply	892,132	845,567	801,030	792,627	783,751
Surplus or (Deficit)	78,238	62,899	47,953	35,257	20,229

a Sendout year – November 1 to October 31.

b Revised data.

SOURCE: 1986 New York Gas Report; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H–24

Annual Energy Requirements, Actual and Projected, by Service Provider
New York State — 1976–2002

(gigawatt hours)

Year	New York State Total[1]	Central Hudson Gas & Electric Corporation	Consolidated Edison Company	Long Island Lighting Company	New York State Electric & Gas Corporation	Niagara Mohawk Power Corporation	Orange and Rockland Utilities	New York Power Authority[2]	Rochester Gas and Electric Corporation
				– – – ACTUAL – – –					
1976	111,939	3,265	35,816	13,317	11,130	31,044	3,050	8,608	5,238
1977	113,975	3,389	31,253	13,603	11,316	31,324	3,115	14,130	5,370
1978	116,071	3,514	30,331	13,720	11,723	31,130	3,154	15,499	5,504
1979	117,697	3,607	29,948	13,734	12,113	32,602	3,173	16,425	5,589
1980	118,866	3,589	30,996	14,014	12,169	32,468	3 226	16,247	5,641
1981	118,341	3,584	30,410	13,811	12,258	32,354	3,172	16,480	5,746
1982	117,233	3,646	30,505	13,713	12,006	31,273	3,156	16,756	5,650
1983	121,681	3,796	32,072	14,481	12,268	32,312	3,307	17,082	5,807
1984	124,325	3,987	32,445	14,842	12,749	33,243	3,402	17,040	6,045
1985	126,032(p)	4,247	32,215	15,136	12,973	33,529	3,480	16,692	6,172
				– – – PROJECTED – – –					
1986	127,524	4,394	33,332	15,608	12,925	33,123	3,586	17,645	6,304
1987	129,700	4,583	33,900	15,966	12,988	33,248	3,668	18,339	6,386
1988	132,032	4,683	34,590	16,308	13,185	33,618	3,779	18,889	6,344
1989	133,792	4,794	35,150	16,587	13,245	33,786	3,871	19,340	6,366
1990	135,633	4,910	35,795	16,870	13,427	34,077	3,943	19,653	6,287
1991	137,547	5,054	36,210	17,155	13,692	34,376	4,038	19,865	6,469
1992	139,552	5,211	36,705	17,445	13,983	34,685	4,123	20,057	6,637
1993	141,443	5,365	37,040	17,741	14,319	34,946	4,208	20,301	6,798
1994	143,664	5,520	37,430	18,040	14,676	35,209	4,301	20,714	7,030
1995	145,752	5,682	37,825	17,346	15,061	35,475	4,391	20,930	7,278
1996	148,043	5,843	38,340	18,659	15,500	35,742	4,471	21,773	7,457
1997	150,350	6,008	38,695	18,985	15,943	36,012	4,579	22,326	7,802
1998	152,614	6,170	39,130	19,311	16,403	36,284	4,681	22,555	8,080
1999	154,910	6,332	39,570	19,664	16,877	36,558	4,786	22,792	8,331
2000	157,283	6,500	40,090	19,982	17,368	36,835	4,897	23,033	8,578
2001	159,375	6,672	40,390	20,327	17,866	37,110	4,987	23,279	8,744
2002	161,777	6,846	40,770	20,672	18,379	37,387	5,115	23,520	9,088

p Preliminary

1 Includes the Village of Freeport and the City of Jamestown in addition to the members of the New York Power Pool listed above. Beginning in May of 1996, New York Power Authority has included the City of Jamestown and the Village of Freeport in its projected energy requirements.

2 Includes direct sales to municipal electric systems and rural electric cooperatives, governmental customers and selected industries. Does not include Power Authority sales to private utilities for use by their customers.

SOURCE: New York Power Pool.

TABLE H–25

Energy Conversion Factors
New York State — 1981–85

Fuel Type	Units	Approximate Heat Content of Various Fuels				
		1981	1982	1983	1984(b)	1985p
Anthracite						
Non–Utility Consumption	BTU/Short ton	23,749,000	24,530,000(a)	24,536,000(a)	25,128,000	24,421,000
Bituminous Coal						
Electric Utility Consumption	BTU/Short ton	24,426,000	24,841,000	24,966,000	25,103,000	25,203,000
Residential/Commercial	BTU/Short ton	22,191,000	22,373,000	22,934,000	22,880,000	23,056,000
Industrial	BTU/Short ton	22,572,000	22,694,000	22,679,000	22,524,000	21,978,000
Metallurgical	BTU/Short ton	26,800,000	26,800,000	26,800,000	26,800,000	26,800,000
Natural Gas						
Electric Utility Consumption	BTU/Cubic Foot	1,031	1,031	1,031	1,032	1,037
Non–Utility Consumption	BTU/Cubic Foot	1,025	1,026	1,031	1,030	1,030
Hydro Power	BTU/KWH	10,948	10,818	10,716	10,818	10,657
Nuclear Power	BTU/KWH	10,948	10,818	10,716	10,818	10,657
Electricity Consumption	BTU/KWH	3,412	3,412	3,412	3,412	3,412
Petroleum Products	BTU/barrel	All years				
Distillate Fuel Oil		5,825,000				
Jet Fuel, Kerosene Type		5,670,000				
Kerosene		5,670,000				
Motor Gasoline		5,253,000				
Propane		3,836,000				
Residual Fuel Oil		6,287,000				

p Preliminary

NOTE: See Glossary on page 258 for explanation of abbreviations.

a Revised.

b All data in this column have been revised except 'Electricity Consumption' and 'Metallurgical Coal.'

SOURCE: New York State Energy Office.

Anthracite Coal A hard, black lustrous substance containing a high percentage of fixed carbon, a low percentage (6%) of volatile matter and a high heat content. Mined principally in Eastern Pennsylvania. Accounts for about 1% of total U.S. coal consumption.

Barrels A liquid volume measure equal to 42 U.S. gallons, commonly used in expressing quantities of petroleum and petroleum products.

Bituminous Coal A coal that is dark brown to black in color containing a relatively high amount of carbon and between 15 and 50% volatile matter with a high heat content. Referred to as soft coal. Mined in many areas of the country, it is the most predominantly used coal.

British Thermal Unit (BTU) The quantity of heat necessary to raise the temperature of one pound of water one degree Fahrenheit.

Degree Day A unit measuring the extent to which the outdoor mean daily dry bulb temperature falls below (in the case of heating) or rises above (in the case of cooling) 65°F. One degree day is counted for each degree the mean temperature varies from 65°F.

Distillate Fuel Oil A liquid product condensed from vapor during distillation. Primarily used for general domestic heating.

Kerosene A clean burning petroleum distillate used as an illuminate when burned in wick lamps. Used in space heaters, water heaters and cook stoves.

LPG (Propane) A colorless, highly volatile hydrocarbon which exists under normal pressures and temperature as a liquid; however, it gasifies easily and for many purposes it is an excellent substitute for natural gas. Propane is the first product refined from crude petroleum, which is its main source. It is readily recovered as a liquefied gas at natural gas processing plants and refineries. It is used primarily for residential and commercial heating and cooling, and also as a fuel for transportation and industrial uses, including petrochemical feedstocks.

Kilowatt Hour The amount of electrical energy involved with a one thousand watt demand over a period of one hour.

Natural Gas A gaseous, combustible mixture of several hydrocarbon compounds (including methane, ethane, propane and butane) and small quantities of various nonhydrocarbons existing in the gaseous phase ("gas well" gas) or in solution with crude oil ("oil well" gas) in natural underground reservoirs at reservoir conditions. It comes from the ground with or without accompanying crude oil and is generally much higher in heat content than manufactured gas. It is used as the raw material in the petrochemical industry for the manufacturing of fertilizer and cellophane. The energy content of natural gas is usually taken as 1,032 BTU per cubic foot.

Nuclear The energy liberated by fission, fusion, or by radioactive decay.

Petroleum A generic term applied to the liquid hydrocarbon oil, and oil products in all forms, such as lease condensate, unfinished oil, natural gas plants liquids and nonhydrocarbon compounds blended into finished petroleum products. It is also known as crude oil which, when refined, produces many distillates such as fuel oil, kerosene, gasoline and other products.

Refined Petroleum Products obtained from the processing of crude oil, unfinished oils, natural gas liquids and other miscellaneous hydrocarbon compounds. Includes aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, ethane, liquefied petroleum gases, petrochemical feedstocks, special naphthas, lubricants, paraffin wax, petroleum coke, asphalt, road oil, still gas and miscellaneous products.

Renewable Energy Resources All those energy resources which are not fossil fuels, such as solar power and wind energy.

Residential Sector Includes private households (mobile homes, single family detached home, multifamily low-rise structures, farm residences). Specifically included are the following end uses: space heating, space cooling, water heating, cooking, lighting, clothes drying and refrigeration.

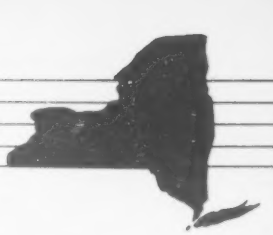
Residual Fuel Oil The heavier oils that remain after the distillate fuel oils and lighter hydrocarbons are boiled off in refinery operations. Included are products known as No.5 and No.6 fuel oil, heavy diesel oil, Navy Special Fuel Oil, Bunker C Oil, and acid sludge and pitch used as refinery fuels. Residual fuel oil is primarily used as a boiler fuel and for heating, vessel bunkering and various industrial purposes.

Ton In the United States, Canada and Union of South Africa, a unit of weight equal to 2,000 pounds. The American ton is often called the short ton. The metric ton equals 2,204.62 pounds.

Watt An electrical unit of power or work equal to one ampere flowing under a pressure of one volt. Approximately 746 watts are equivalent to one horsepower.

Abbreviations

M	Thousand or 10^3
MM	Million or 10^6
B	Billion or 10^9
T	Trillion or 10^{12}
BTU	British Thermal Unit
Bbl	Barrel
Kwh	Kilowatt-hour
Mwh	Megawatt-hour or thousand Kwh
Gwh	Gigawatt-hour or million Kwh
CF	Cubic Feet
MCF	Thousand Cubic Feet
LPG	Liquified petroleum gas



Section I

Transportation

Motor Vehicle Registrations

Accidents and Accident Rates

Convictions for
Motor Vehicle Violations

Drivers' Licenses

Highway Mileage, Utilization
and Condition

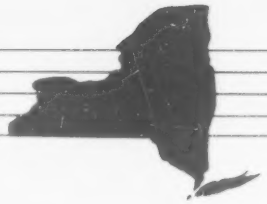
Public Transit Service

AMTRAK Ridership

Rail Freight Traffic

Air Traffic and Airfields

Canal and Port Activity



Section I Transportation

The excellent, well-protected and deep port at the mouth of the Hudson River and another ocean port located 150 miles up river helped to establish and support the colonial economy of New York State—first called "New Netherlands" by the original Dutch settlers who prospered rapidly by exporting native beaver skins to markets back in Europe.

The network of navigable waterways within the State played a key role in the expansion of colonial settlements and economic development, both agricultural and industrial. Roadways and railways were soon following the flat terrain of the major river valleys (the Hudson, the Mohawk, the Susquehanna and others), providing for ease in shipping exports (agricultural and industrial products) and imports (equipment and household supplies). Construction of the famous Erie Canal, connecting the Hudson River with the Great Lakes, resulted in increased freight shipments and passenger travel.

Today, the State can still boast of its excellent canal-and-river system (which provides for recreational boating in addition to commercial uses), its superhighways, its freight and passenger rail services and its many air routes that carry both freight cargos and passengers—intrastate, interstate and internationally.

* * * *

The port of the New York City Region has become the largest shipping center in the United States and the foremost containership facility in the world. It serves more than 100 steamship lines. The two international airports in this Region (JFK and LaGuardia) handle more than 30 million domestic passengers and about 15 million international travelers annually. JFK by itself serves more than 80 scheduled airlines and has become the largest air-cargo center in the world.

On the surface and underground, travelers in this Region have a choice of buses, commuter trains and subways. More than 4,500 local buses drive over 1,000 miles of city routes; commuter trains move more than three-quarters of a million passengers daily; and the subways cope with more than three and a half million riders twice a day on underground tracks that extend more than 200 miles. In addition, more than 6,000 interstate buses deliver and remove more than a million and a half persons!

* * * *

The Long Island Region is served by the famous Long Island Rail Road (the largest commuter railway in the world), the Long Island Expressway and other highways, numerous airlines and less well-known ferries that cross Long Island Sound to the southern coast of Connecticut.

* * * *

In the Hudson Valley Region, the New York State Thruway parallels the Hudson River northward to Albany. New York Route 17 leads westward from the Catskills across the entire length of the State, and Interstate 81 cuts across from east to west, from Connecticut to Pennsylvania. Because of the excellent rail, air and highway connections in this Region, Stewart International Airport, located near the City of Newburgh, serves as a designated Foreign Trade Zone.

* * * *

In the Capital District, the Tri-Cities enjoy a location that is almost equidistant to Boston, New York City or Montreal all of which are readily accessible by auto or bus (on the Northway, the Thruway and/or the Mass Pike) or by train (AMTRAK) or by air. The Thruway also provides an important link to other areas of the State.

The deepwater port of the Hudson River at Albany enables ocean-going vessels to transport petroleum products, grain, industrial molasses, bananas and many other kinds of bulk products. From Albany, the Hudson is linked northward through the Champlain Canal and westward through the State Barge Canal.

Located just south of Albany, at Selkirk, is Conrail's extensive, computerized switching terminal, and northwest of the city lies its busy airport.

* * * *

The Mohawk Valley Region is served by the State Barge Canal and the Thruway, plus passenger and freight rail services. In the North Country Region the major waterway is the St. Lawrence Seaway through which ocean freighters can travel from the Atlantic Ocean to the Great Lakes.

Canals, railways, auto expressways and air routes also serve the Central New York Region in the center of which is Onondaga County, a designated Foreign Trade Zone. In the Western Region, the Port of Buffalo (on Lake Erie), the Greater Buffalo International Airport, the State Thruway and other limited access expressways, plus extensive freight and passenger rail service combine to provide extensive transportation facilities within the Region and from it to all directions, including Canada.

The Southern Tier Region contains the largest inventory of highway mileage of any of the State's regions: more than 15,200 miles, including more than 10,000 miles of local roads.

* * * *

I–1 Highway Mileage by Jurisdiction, USA by State: 1983

I–2 Motor Vehicle Registrations, NYS: Selected Years 1930–1985

I–3 Motor Vehicle Registrations by Type of Vehicle, NYS by County of Residence: 1985

I–4 Motor Vehicle Drivers' Licenses, NYS: Selected Years 1930–1985

I–5 Motor Vehicle Drivers' Licenses, NYS by County of Issuance: 1985

I–6 Motor Vehicle Accidents and Accident Rates, NYS: 1976–1985

I–7 Drivers' Licenses on File and Drivers in Accidents, by Severity of Accident and by Age and Sex of Driver, NYS: 1985

I–8 Motor Vehicles Involved in Accidents by Vehicle Type and Severity of Accident, NYS: 1979–81, 1982–84 Averages and 1985

I–9 Motor Vehicle Accidents by Severity, NYS by County: 1982–84 Average and 1985

I–10 Motor Vehicle Accidents by Hour of Occurrence and by Day of Week, NYS: 1980–1985

I–11 Apparent Motor Vehicle Accident Contributing Factors, NYS: 1981–1985

I–12 Persons Killed or Injured in Motorcycle/Moped and Bicycle Accidents by Age and Sex, NYS: 1981–1985

I–13 Convictions for Motor Vehicle Violations by Year of Conviction, NYS: 1984–1985

I–14 Motor Vehicle Convictions, by County of Court and Year of Conviction, NYS: 1985

I–15 New York State Thruway Summary Data: 1981–1985

I–16 Highway Mileage by Jurisdiction, NYS by County: 1985

I–17 Highway Utilization, NYS: 1960–1986

I–18 Surface Pavement Condition on the Touring Route System, NYS: 1981–1986

I–19 Highway Speed Trends in NYS: Federal Fiscal Years 1981–82 – 1985–86

I–20 Public Transit Service, NYS: Fiscal Years 1974–75 – 1985–86

I–21 Estimated New Car Fuel Efficiency, NYS and USA: 1978–1986

I–22 Metropolitan Transportation Authority Summary Data, NYS: 1983–1985

I–23 AMTRAK Ridership in New York State: 1975–1985

I–24 Commerce at Selected Ports, NYS: 1982–1984

I–25 Rail Freight Traffic, NYS: 1973–1985

I–26 Pleasure Craft Activity on the New York State Barge Canal System, by Canal Section: 1965–1985

I–27 Airfields by Type of Facility and Use, NYS: 1970–1986

I–28 Passenger Enplanements on Commuter Airlines, NYS: 1970–1985

I–29 Volume of Air Traffic by Certificated U.S. Flag Air Carriers, NYS: 1984–1985

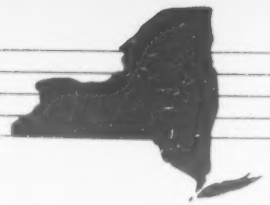
I–30 Journey–to–Work Patterns in Large Cities and Villages, NYS: 1980

Figures

I–1 Motor Vehicle Accident Rates, NYS: 1976–1985

I–2 Motor Vehicle Accident Rates by Age and Sex of Driver, NYS: 1985

I–3 Highway Utilization by Type of Highway and by Type of Vehicle, NYS: 1985



Section I Transportation

Highway Mileage and Motor Vehicle Drivers' Licenses by Economic Development Region[1] 1985

Region	Highway Mileage				Motor Vehicle Registrations[6] (thousands)			
		Jurisdiction						
	Total[2]	State[3]	County	Local[4]	Total[5]	Passenger	Commercial	Motorcycle
New York State	109,934	14,843	20,335	73,197	9,247.8	7,444.3	992.0	174.9
New York City	6,100	124	X	5,816	1,742.3	1,554.5	92.2	15.2
Long Island	10,992	634	905	9,337	1,985.0	1,723.1	129.5	24.2
Hudson Valley	13,853	1,873	1,957	9,661	1,457.6	1,230.6	130.5	24.6
Capital District	11,789	1,876	2,262	7,516	674.1	498.0	89.1	16.1
Mohawk Valley	7,849	1,357	2,123	4,249	317.5	224.1	57.7	9.4
North Country	10,794	1,938	2,362	6,418	260.3	164.8	56.9	8.5
Central New York	8,893	1,338	2,518	4,957	530.8	378.0	87.2	13.9
Finger Lakes	12,000	1,950	2,567	7,276	810.5	589.3	124.4	22.0
Southern Tier	15,263	2,104	2,878	10,240	502.0	351.8	88.5	15.4
Western New York	12,405	1,647	2,763	7,727	964.8	728.4	130.4	23.9

X Not applicable.

1 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

2 Also includes 'Other' mileage (e.g., parkways, toll roads, institution roads and roads within Indian reservations).

3 Includes only roadways having assigned State Highway numbers and owned by the New York State Department of Transportation.

4 Cities, towns and incorporated villages.

5 Does not include exempt registrations (e.g., for city, county or State-owned vehicles).

6 Also includes vehicles in categories such as ambulance, bus, farm, moped, taxi, trailer and rental vehicle.

SOURCE: New York State Department of Motor Vehicles Division of Research and Development; New York State Department of Transportation, Planning Division.

TABLE I–1

Highway Mileage by Jurisdiction
United States by State – 1983

State	Mileage			Jurisdiction (percent controlled by)			Highway Bridges[1]	Vehicle Miles of Travel (millions)
	All Highways	Urban	Rural	Federal	State	Local		
United States	3,879,638	662,350	3,217,288	6.8%	23.6%	69.6%	569,591	1,649,106
Alabama	87,598	13,991	73,607	0.4	13.3	86.4	15,392	31,032
Alaska	8,772	1,337	7,435	–	98.5	1.5	808	3,358
Arizona	76,334	8,900	67,434	46.2	8.7	45.1	5,022	19,611
Arkansas	77,053	7,497	69,556	1.9	20.9	77.2	14,609	16,684
California	174,033	63,703	110,330	18.5	10.3	71.2	22,171	182,652
Colorado	75,423	10,920	64,503	–	12.0	88.0	7,197	24,109
Connecticut	19,534	10,658	8,876	–	20.0	80.0	3,714	20,630
Delaware	5,280	1,506	3,774	0.1	88.7	11.2	686	4,886
District of Columbia	1,102	1,102	–	–	100.0	–	236	3,099
Florida	93,074	30,493	62,581	–	12.2	87.8	9,691	81,776
Georgia	104,955	18,415	86,540	–	82.5	17.5	14,280	48,837
Hawaii	4,297	1,352	2,945	2.3	24.4	73.3	1,036	5,873
Idaho	68,447	2,253	66,194	51.6	7.5	41.0	3,609	8,287
Illinois	134,599	30,801	103,798	0.2	13.1	86.7	25,020	67,370
Indiana	91,736	17,695	74,041	–	12.1	87.9	17,639	39,837
Iowa	112,289	8,411	103,878	0.1	9.0	90.9	26,150	19,661
Kansas	132,265	8,320	123,945	–	8.1	91.9	25,123	18,153
Kentucky	69,150	7,454	61,696	0.7	36.3	63.0	12,450	26,719
Louisiana	58,010	12,214	45,796	0.9	28.1	71.0	14,204	27,573
Maine	21,953	2,240	19,713	0.8	37.0	62.2	2,597	7,924
Maryland	27,425	10,101	17,324	1.5	19.1	79.4	4,080	30,618
Massachusetts	33,796	20,589	13,207	0.3	10.7	89.0	4,551	37,541
Michigan	117,467	25,193	92,274	–	8.1	91.9	10,362	60,855
Minnesota	131,475	12,954	118,521	1.3	10.2	88.5	12,887	31,063
Mississippi	71,075	6,906	64,169	0.5	14.5	85.0	16,683	17,802
Missouri	118,713	14,543	104,170	0.6	27.2	72.2	23,824	36,543
Montana	71,553	2,312	69,241	12.1	10.8	77.1	4,695	7,181
Nebraska	91,961	4,536	87,425	0.1	11.3	88.6	16,337	11,534
Nevada	43,806	3,003	40,803	30.2	11.9	58.0	1,026	6,872
New Hampshire	14,545	2,404	12,141	1.0	30.4	68.6	2,550	7,181
New Jersey	33,871	22,351	11,520	0.1	9.4	90.5	5,541	52,217
New Mexico	54,127	4,451	49,676	11.7	22.9	65.4	3,409	11,678
New York	109,837	36,403	73,434	–	14.9	85.1	17,370	83,783
North Carolina	92,404	17,328	75,076	2.9	83.1	14.0	15,718	45,038
North Dakota	85,811	1,505	84,306	0.8	8.5	90.7	5,462	5,363
Ohio	112,252	29,425	92,827	Z	18.2	81.8	28,883	73,214
Oklahoma	110,072	11,948	98,124	–	11.8	88.2	21,679	29,565
Oregon	133,469	8,372	125,097	61.0	8.1	30.9	6,485	20,557
Pennsylvania	115,601	28,089	87,512	–	92.5	7.5	21,500	72,302
Rhode Island	6,289	3,638	2,651	–	31.2	68.8	692	6,014
South Carolina	63,264	9,001	54,263	0.9	63.4	35.6	8,830	24,977
South Dakota	73,375	1,579	71,796	2.2	11.1	86.7	7,008	6,317
Tennessee	83,789	11,938	71,851	1.6	13.3	85.2	17,527	36,261
Texas	275,784	62,870	212,914	0.4	25.9	73.8	43,948	131,883
Utah	46,078	5,080	40,998	30.4	12.0	57.6	2,361	11,221
Vermont	13,994	902	13,092	0.6	20.1	79.3	2,660	4,151
Virginia	65,102	12,595	52,507	2.6	83.9	13.4	12,469	42,299
Washington	85,731	14,753	70,978	17.8	21.6	60.6	6,794	36,144
West Virginia	34,673	2,953	31,720	2.6	90.4	7.0	6,946	11,696
Wisconsin	108,225	13,814	94,411	0.2	11.6	88.3	12,810	34,106
Wyoming	38,170	1,552	36,618	9.7	17.3	72.9	2,870	5,059

– Represents zero.

Z Rounds to less than .05%.

1 Twenty feet or more in length.

SOURCE: United States Federal Highway Administration, *Highway Statistics*.

TABLE I–2

Motor Vehicle Registrations
New York State
Selected Years 1930 – 1985

(thousands)

Year	All Registrations[1]	Type of Registration				
		Passenger	Commercial[2]	Motorcycle	Moped[3]	Exempt[4]
1930	2,361	1,934	347	14		20
1935	2,395	2,006	315	13		26
1940	2,849	2,402	336	12		13
1945	2,454	2,004	321	12		31
1950	3,882	3,227	462	26		42
1955	4,808	4,105	489	21		50
1960	5,267	4,483	536	16		74
1965	6,227	5,254	598	45		92
1970	7,250	5,934	692	93		100
1971	7,421	6,097	702	84		100
1972	7,542	6,199	711	87		103
1973	7,896	6,455	760	97		104
1974	8,061	6,567	791	116		105
1975	8,204	6,673	825	122		105
1976	8,163	6,633	834	130		106
1977	8,255	6,701	847	135	8	107
1978	8,366	6,798	873	132	22	108
1979	8,506	6,904	923	145	33	109
1980	8,537	6,911	912	169	39	106
1981	8,664	7,000	926	161	42	107
1982	8,772	7,085	935	158	45	109
1983	8,975	7,217	962	164	49	110
1984	9,248	7,444	992	175	47	115
1985	9,654	7,713	1,045	217	45	11

1 Include vehicles registered in the following categories: ambulance, bus, farm, taxi, trailer and rental cars not otherwise indicated.

2 Includes pick–up trucks, vans, panel trucks, flat–bed trucks, tank trucks, dump trucks, tow trucks, tractor–trailer power units, agricultural trucks, well–drillers, road rollers and several other types of trucks.

3 Limited use motorcycle (moped) registration began on October 1, 1976 for Class A and B mopeds. For the period October 1–December 31, 1976, 35 Class A and B mopeds were registered. Moped registration for Class C mopeds began on July 1, 1977.

Limited use motorcycles are classified according to performance:
A: maximum speed of more than 30, but not more than 40 mph.
B: maximum speed of more than 20, but not more than 30 mph.
C: maximum speed of not more than 20 mph.

4 Until 1975, estimates of exempt registrations in force are included with the other registrations in their appropriate categories. For the years 1976 to 1984, estimates of exempt registrations in force are not included in other appropriate categories.

Beginning in 1985, the number of exempt registrations actually issued is shown. These are not distributed or included in other categories.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–3

Motor Vehicle Registrations by Type of Vehicle
New York State by County of Residence – 1985

County of Residence	All Paid Registrations[1]	Type of Vehicle			
		Passenger	Commercial	Motorcycle	Moped
New York State	9,654,204	7,713,198	1,045,051	216,688	45,236
New York City	1,836,386	1,625,626	96,052	19,442	3,159
Bronx	244,962	222,712	10,138	2,275	353
Kings	454,470	401,139	27,256	3,984	577
New York	210,228	173,077	21,115	3,091	666
Queens	728,460	643,952	32,235	7,303	1,281
Richmond	198,266	184,746	5,308	2,789	282
Rest of State	7,817,818	6,087,572	948,999	197,246	42,077
Albany	193,040	147,372	24,176	4,604	549
Allegany	32,403	20,196	7,587	1,240	293
Broome	156,655	116,689	22,172	4,774	713
Cattaraugus	56,037	36,131	12,272	2,463	451
Cayuga	57,075	37,243	11,659	2,256	431
Chautauqua	101,766	68,195	19,134	4,130	936
Chemung	63,639	44,746	10,258	2,345	696
Chenango	38,083	24,243	8,411	1,516	308
Clinton	54,489	35,853	10,575	2,302	319
Columbia	49,028	34,746	8,714	1,462	272
Cortland	32,592	21,367	6,470	1,868	263
Delaware	39,267	25,619	8,686	1,215	235
Dutchess	197,324	156,318	23,549	5,604	592
Erie	641,437	500,490	75,545	15,937	3,296
Essex	28,410	17,654	6,517	917	246
Franklin	30,236	19,242	7,042	1,018	155
Fulton	40,043	26,753	7,063	1,852	541
Genesee	46,332	29,950	9,769	1,848	469
Greene	36,996	25,920	6,463	1,251	272
Hamilton	4,883	2,782	1,247	154	39
Herkimer	46,628	31,831	8,712	1,703	640
Jefferson	64,162	40,557	13,775	2,506	803
Lewis	18,534	10,643	5,281	766	223
Livingston	44,423	28,318	9,293	1,799	370
Madison	47,546	31,193	9,397	2,017	432
Monroe	511,853	396,867	59,619	13,117	1,315
Montgomery	38,822	26,726	6,243	1,743	419
Nassau	1,029,377	920,239	44,619	12,160	5,289
Niagara	156,129	115,020	21,220	5,454	1,247
Oneida	174,048	126,256	27,101	5,148	1,251
Onondaga	328,132	244,726	46,105	7,723	1,236
Ontario	70,994	46,049	14,107	2,731	553
Orange	205,210	160,163	27,360	5,213	607
Orleans	29,938	18,800	6,407	1,372	382
Oswego	84,959	53,740	17,680	3,497	526
Otsego	41,803	27,952	8,347	1,589	505
Putnam	67,278	56,977	5,676	1,473	99
Rensselaer	103,400	76,108	15,624	3,363	320
Rockland	195,778	176,338	9,111	3,271	371
St. Lawrence	73,869	45,668	16,588	2,904	532
Saratoga	122,104	86,535	18,292	4,559	977
Schenectady	117,885	90,063	14,194	3,622	545
Schoharie	23,276	14,993	4,909	1,087	106
Schuyler	13,922	8,238	3,379	688	171
Seneca	25,861	16,306	5,339	967	251
Steuben	72,179	47,271	13,924	3,145	659
Suffolk	1,045,611	869,659	93,041	17,462	6,746
Sullivan	55,561	39,904	9,452	1,464	227
Tioga	38,811	26,220	7,481	1,638	169
Tompkins	55,510	39,824	8,999	2,254	402
Ulster	128,611	95,471	19,337	4,243	496
Warren	44,833	30,122	8,676	1,454	393
Washington	40,433	25,971	8,682	1,733	331
Wayne	71,442	44,884	14,777	3,230	516
Westchester	679,220	596,404	46,537	9,380	1,539
Wyoming	29,671	17,939	7,331	1,345	156
Yates	17,400	10,305	4,254	667	195
Out of State	2,870	1,783	821	3	2

NOTE: The method of counting vehicle registrations in 1985 differs from methods used in prior years.

1 Does not include 10,721 registrations issued for state, county and municipal vehicles which are exempt. Does include registrations for vehicles in the following categories: ambulance, bus, farm, taxi, trailer and rental car (not elsewhere included).

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–4

Motor Vehicle Drivers' Licenses
New York State
Selected Years 1930–1985

(thousands)

Year	Licenses Issued[1]			Licenses on File
	Total	Original	Renewal[2]	
1930	2,900	NA	NA	2,842
1935	3,396	NA	NA	3,329
1940	3,322	NA	NA	3,902
1945	830	236	594	4,377
1950	1,130	418	712	5,290
1955	3,261	417	2,844	6,200
1960	1,931	333	1,598	7,006
1965	2,427	402	2,025	7,402
1970	3,165	472	2,693	8,058
1971	2,799	478	2,321	8,281
1972	2,794	512	2,282	8,453
1973	3,235	497	2,738	8,547
1974(a)	2,926	492	2,434	8,732
1975	2,961	496	2,465	8,850
1976	3,232	467	2,765	8,935
1977	2,402	424	1,978	8,970
1978	2,477	421	2,056	9,126
1979	2,551	426	2,125	9,186
1980	2,323	401	1,922	9,240
1981	2,263	409	1,854	9,249
1982	2,561	412	2,149	9,329
1983	2,605	415	2,190	9,610
1984	2,405	421	1,984	9,716
1985	2,415	463	1,952	9,841

NA Not available.

a In April 1974, the Department began to issue 4–year licenses which expire in the driver's month of birth. Effective beginning with drivers whose licenses expired in March 1983, the expiration date was changed from the month of birth to the day of driver's birth in order to reduce end–of–month congestion in the issuing offices.

1 Includes all classes of licenses.

2 The year–to–year volume of Renewals varies considerably because 3–year licenses have one high–volume and two lower–volume years.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–5

Motor Vehicle Drivers' Licenses
New York State by County of Issuance – 1985

County of Issuance	Licenses Issued[1]			Licences On File
	Total	Original[2]	Renewal	
New York State	2,414,551	463,046	1,951,505	9,841,209
New York City	598,785	159,161	439,624	2,625,847
Rest of State				
Albany	64,912	9,508	55,404	174,209
Allegany	5,241	956	4,285	30,494
Broome	35,778	6,395	29,383	147,161
Cattaraugus	16,349	2,650	13,699	54,449
Cayuga	13,314	2,186	11,128	50,732
Chautauqua	24,847	4,012	20,835	95,964
Chemung	13,099	2,042	11,057	60,244
Chenango	6,991	1,219	5,772	33,916
Clinton	12,771	2,609	10,162	46,074
Columbia	9,743	1,644	8,099	40,598
Cortland	10,475	1,807	8,668	30,018
Delaware	9,482	1,631	7,851	31,751
Dutchess	41,399	7,777	33,622	170,930
Erie	133,590	20,425	113,165	630,450
Essex	4,631	854	3,777	25,737
Franklin	7,104	1,267	5,837	29,939
Fulton	8,471	1,352	7,119	35,171
Genesee	11,913	1,769	10,144	40,990
Greene	7,745	1,237	6,508	30,231
Hamilton	837	141	696	3,971
Herkimer	9,611	1,455	8,156	42,941
Jefferson	12,900	2,114	10,786	59,095
Lewis	4,921	770	4,151	16,443
Livingston	10,556	1,873	8,683	38,864
Madison	13,315	2,271	11,044	44,567
Monroe	117,024	19,548	97,476	470,633
Montgomery	7,741	1,034	6,707	37,617
Nassau	260,530	36,458	224,072	986,925
Niagara	48,349	7,021	41,328	150,395
Oneida	37,312	5,770	31,542	163,082
Onondaga	64,738	10,852	53,886	303,495
Ontario	12,128	2,257	9,871	61,317
Orange	46,770	9,505	37,265	179,302
Orleans	7,177	1,274	5,903	26,191
Oswego	23,430	4,419	19,011	75,554
Otsego	9,407	1,580	7,827	37,930
Putnam	16,015	2,860	13,155	59,098
Rensselaer	26,526	4,563	21,963	97,025
Rockland	45,822	9,118	36,704	188,062
St. Lawrence	16,893	2,929	13,964	69,230
Saratoga	19,447	4,052	15,395	106,626
Schenectady	27,778	4,226	23,552	112,069
Schoharie	5,669	937	4,732	19,093
Schuyler	3,427	600	2,827	12,072
Seneca	7,709	1,322	6,387	21,896
Steuben	15,499	2,570	12,929	65,365
Suffolk	229,998	39,300	190,698	919,846
Sullivan	11,802	2,214	9,588	46,939
Tioga	7,136	1,370	5,766	34,626
Tompkins	12,840	2,758	10,082	51,647
Ulster	21,605	3,832	17,773	111,334
Warren	11,331	1,939	9,392	41,437
Washington	11,610	1,936	9,674	36,456
Wayne	10,479	1,683	8,796	60,676
Westchester	180,802	34,596	146,206	596,412
Wyoming	5,194	822	4,372	26,549
Yates	3,583	576	3,007	15,082
County Unknown	–	–	–	66,442

– Represents zero.

1 Includes all classes of licenses.

2 A first-time license in New York State.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–6

Motor Vehicle Accidents and Accident Rates
New York State — 1976–1985

Year	Accidents			Persons Killed	Persons Injured	Estimated Population [2]	Motor Vehicles Registered	Estimated Million Vehicles Miles of Travel [3]
	Total	Fatal and Injury	Property Damage [1]					
1976	374,747	192,987	181,760	2,389	286,901	18,084,000	8,269,007	75,020
1977	355,683	191,624	164,059	2,471	281,119	18,083,321	8,254,966	78,260
1978	318,273	183,064	135,209	2,551	266,442	18,082,943	8,366,391	81,500
1979	281,159	176,996	104,163	2,377	257,119	18,082,565	8,505,583	77,820
1980	269,747	174,977	94,770	2,619	257,823	17,558,072	8,536,935	77,620
1981	268,099	176,470	91,629	2,508	260,649	17,601,363	8,663,742	79,130
1982	268,295	172,635	95,660	2,147	252,959	17,664,649	8,772,109	80,483
1983	270,688	173,769	96,919	2,077	251,333	17,687,943	8,975,390	83,770
1984	285,939	182,715	103,224	2,064	266,426	17,731,229	9,247,818	87,030
1985	292,804	185,622	107,182	1,995	264,870	17,774,520	9,654,204	90,530

– – – Accident Rates – – –

Year	Per 10,000 Population			Per 10,000 Registrations			Per 100 Million Vehicle Miles of Travel		
	Fatal and Injury Accidents	Persons Killed	Persons Injured	Fatal and Injury Accidents	Persons Killed	Persons Injured	Fatal and Injury Accidents	Persons Killed	Persons Injured
1976	106.7	1.3	158.6	233.4	2.9	347.0	246.6	3.1	366.6
1977	106.0	1.4	155.5	232.1	3.0	340.5	244.9	3.2	359.2
1978	101.2	1.4	147.3	218.8	3.0	318.5	224.6	3.1	326.9
1979	97.9	1.3	142.2	208.1	2.8	302.3	227.4	3.1	330.4
1980	99.7	1.5	146.8	205.0	3.1	302.0	225.4	3.4	332.2
1981	100.3	1.4	148.1	203.7	2.9	300.9	223.0	3.2	329.4
1982	97.7	1.2	143.2	196.8	2.4	288.4	214.5	2.7	314.3
1983	98.2	1.2	142.1	193.6	2.3	280.0	207.4	2.5	300.0
1984	103.0	1.2	150.3	197.6	2.2	288.1	209.9	2.4	306.1
1985	104.4	1.1	149.0	192.3	2.1	274.4	205.0	2.2	292.6

1 The reporting threshold of property damage accidents changed on September 1, 1978 from $200 to $400, and on September 1, 1985 from $400 to $600.

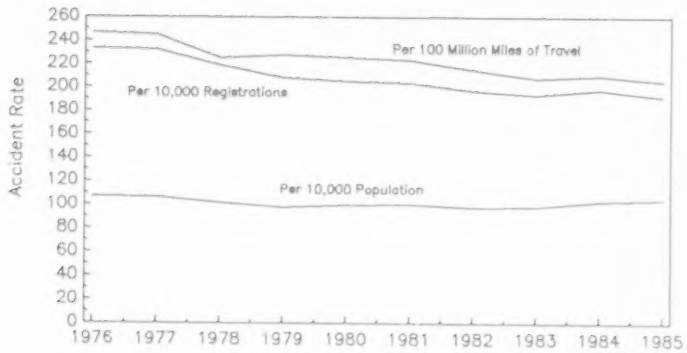
2 Based on U.S. Bureau of the Census data. For 1976–1979, estimates by the New York State Department of Commerce, State Data Center; 1981–1984 numbers based on interpolation of 1980 Census data; and for 1985, State Data Center estimates.

3 Estimates by the New York State Department of Transportation.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

FIGURE I–1

Motor Vehicle Accident Rates[1]
New York State — 1976 – 1985



1 For accidents involving death and/or injury. Excludes accidents involving property damage only.

SOURCE: New York State Department of Motor Vehicles.

TABLE I–7

Drivers' Licenses on File and Drivers in Accidents, by Severity of Accident and by Age and Sex of Driver New York State – 1985

Sex and Age of Driver	Licenses on File		Drivers Involved in Accidents			Severity of Accident		
	Number	Percent	Number	Percent	Rate[1]	Fatal	Personal Injury	Property Damage
All Drivers	9,841,209	100.0	511,482	100.0	520	2,670	314,155	194,657
Male	5,330,059	54.2	335,819	65.7	630	2,064	208,206	125,549
Under 18	75,045	0.8	11,783	2.3	1,570	73	7,477	4,233
18	82,041	0.8	11,210	2.2	1,366	85	7,131	3,994
19	97,451	1.0	11,795	2.3	1,210	102	7,559	4,134
20	105,752	1.1	11,798	2.3	1,116	87	7,699	4,012
21–24	479,303	4.9	45,803	9.0	955	328	29,742	15,733
25–29	644,392	6.5	49,801	9.7	772	341	32,148	17,312
30–39	1,206,527	12.3	72,015	14.1	596	412	45,726	25,877
40–49	853,713	8.7	44,535	8.7	521	244	27,475	16,816
50–59	733,439	7.5	33,793	6.6	461	183	19,574	14,036
60–64	349,563	3.6	13,972	2.7	400	62	7,795	6,115
65 and over	702,743	7.1	22,272	4.4	317	141	12,259	9,872
Age Unknown	–	–	7,042	1.4	X	6	3,621	3,415
Female	4,511,150	45.8	151,525	29.6	336	505	92,439	58,581
Under 18	54,139	0.6	5,484	1.1	1,013	23	3,374	2,087
18	65,201	0.7	5,304	1.0	813	16	3,374	1,914
19	78,205	0.8	5,540	1.1	708	13	3,474	2,053
20	86,664	0.9	5,544	1.1	640	23	3,485	2,036
21–24	404,189	4.1	20,577	4.0	509	79	12,899	7,599
25–29	554,940	5.6	20,555	4.0	370	71	13,013	7,471
30–39	1,073,027	10.9	34,507	6.7	322	100	21,461	12,946
40–49	762,195	7.7	22,337	4.4	293	69	13,468	8,800
50–59	618,393	6.3	15,433	3.0	250	48	8,912	6,473
60–64	285,450	2.9	5,969	1.2	209	22	3,338	2,609
65 and over	528,747	5.4	9,309	1.8	176	41	5,188	4,080
Age Unknown	–	–	966	0.2	X	–	453	513
Unspecified Sex	–	–	24,138	4.7	X	101	13,510	10,527

NOTE: Data for 18 to 20 year old drivers is approximated from a special study.

– Represents zero.

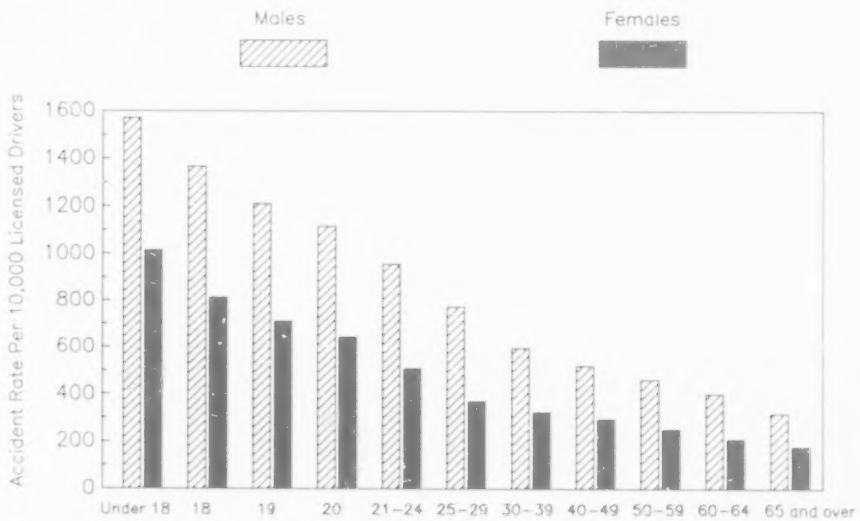
X Not applicable.

1 Per 10,000 licensed drivers.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

FIGURE I–2

Motor Vehicle Accident Rates by Age and Sex of Driver New York State — 1985



SOURCE: New York State Department of Motor Vehicles.

TABLE I–8

Motor Vehicles Involved in Accidents by Vehicle Type and Severity of Accident New York State 1979–81, 1982–84 Averages and 1985

Vehicle Type	Total			Fatal		
	1979–81 Average	1982–84 Average	1985	1979–81 Average	1982–84 Average	1985
All Vehicles	494,724	502,116	540,151	3,328	2,816	2,794
Passenger Car	397,506	399,495	421,913	2,346	1,933	1,866
Motorcycle	8,395	8,075	8,560	218	197	198
Moped	643	786	654	6	4	4
For Hire[1]	17,759	20,654	23,196	85	93	107
School Bus	1,240	1,493	1,506	7	9	7
Emergency Vehicle	2,520	2,603	2,491	13	12	10
Truck/Tractor Trailer	47,614	47,856	52,976	527	449	459
Towing Vehicle	268	738	759	1	5	6
All Others	18,758	20,404	27,999	124	115	137
Unspecified	20	11	97	–	–	–

Vehicle Type	Personal Injury			Property Damage		
	1979–81 Average	1982–84 Average	1985	1979–81 Average	1982–84 Average	1985
All Vehicles	301,493	306,711	327,924	189,903	192,589	209,433
Passenger Car	240,017	241,571	253,096	155,144	155,991	166,951
Motorcycle	7,846	7,555	8,052	331	324	310
Moped	629	769	642	8	13	8
For Hire[1]	13,023	15,399	17,947	4,651	5,162	5,142
School Bus	790	917	927	443	566	572
Emergency Vehicle	1,917	2,040	1,972	590	551	509
Truck/Tractor Trailer	26,955	27,115	30,291	20,065	20,292	22,226
Towing Vehicle	167	475	504	99	259	249
All Others	10,070	10,863	14,429	8,564	9,426	13,433
Unspecified	13	7	64	8	5	33

– Represents zero

1 Includes buses, taxis, livery, rental and other for hire vehicles but excludes school buses which are in the 'All Others' category.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–9

Motor Vehicle Accidents[1] by Severity
New York State by County — 1982–84 Average and 1985

County of Occurrence	Total		Fatal		Personal Injury		Property Damage	
	Average 1982–84	1985	Average 1982–84	1985	Average 1982–84	1985	Average 1982–84	1985
New York State	275,529	292,804	1,919	1,840	175,081	183,782	98,529	107,182
New York City	96,940	102,443	501	482	64,555	70,237	31,884	31,724
Bronx	13,679	14,350	84	89	9,537	10,292	4,058	3,969
Kings	28,305	29,718	140	141	20,237	21,622	7,928	7,955
New York	21,077	22,275	113	99	13,788	15,543	7,176	6,633
Queens	28,644	30,487	144	128	17,493	18,995	11,007	11,364
Richmond	5,237	5,613	21	25	3,501	3,785	1,715	1,803
Rest of State	178,588	190,361	1,417	1,358	110,526	113,545	66,645	75,458
Albany	4,953	5,535	28	36	2,975	3,202	1,950	2,297
Allegany	573	575	8	7	372	309	193	259
Broome	2,710	2,620	22	18	1,751	1,664	937	938
Cattaraugus	1,140	1,095	17	12	688	617	435	466
Cayuga	1,077	1,134	11	19	707	687	359	398
Chautauqua	1,874	1,941	23	17	1,249	1,228	602	696
Chemung	1,109	1,115	11	10	742	739	356	366
Chenango	765	717	11	13	435	409	319	295
Clinton	982	1,102	12	11	631	646	339	445
Columbia	976	984	9	14	645	663	322	307
Cortland	731	765	8	11	467	477	256	277
Delaware	815	886	14	15	468	515	333	356
Dutchess	4,950	5,437	41	31	3,032	3,147	1,877	2,259
Erie	13,428	14,103	100	98	8,301	8,500	5,027	5,505
Essex	630	722	9	10	381	438	240	274
Franklin	648	654	12	6	394	402	242	246
Fulton	976	937	11	6	604	560	361	371
Genesee	896	967	14	13	607	640	275	314
Greene	815	867	13	13	510	533	292	321
Hamilton	123	120	1	2	68	63	54	55
Herkimer	898	875	12	10	521	503	365	362
Jefferson	1,180	1,296	17	13	787	817	376	466
Lewis	307	321	4	9	198	202	105	110
Livingston	750	725	12	14	487	469	251	242
Madison	941	975	16	11	599	567	326	397
Monroe	9,846	10,805	62	40	6,233	6,425	3,551	4,340
Montgomery	839	841	9	8	508	492	322	341
Nassau	29,158	31,357	124	111	17,110	17,977	11,924	13,269
Niagara	3,142	3,161	34	31	2,148	2,052	960	1,078
Oneida	4,167	4,120	36	37	2,601	2,471	1,530	1,612
Onondaga	7,006	7,213	46	45	4,746	4,837	2,214	2,331
Ontario	1,454	1,523	20	24	913	945	521	554
Orange	5,241	5,784	55	44	3,440	3,644	1,746	2,096
Orleans	414	415	7	5	290	298	117	112
Oswego	1,840	1,901	24	37	1,235	1,243	581	621
Otsego	880	860	10	9	458	445	412	406
Putnam	1,824	1,902	19	12	1,111	1,108	694	782
Rensselaer	2,036	2,303	20	20	1,300	1,445	716	838
Rockland	4,983	5,228	29	31	3,272	3,209	1,682	1,988
St. Lawrence	1,255	1,206	22	17	767	768	466	421
Saratoga	2,398	2,673	29	40	1,651	1,705	718	928
Schenectady	2,534	2,822	13	14	1,563	1,658	958	1,150
Schoharie	472	494	5	8	287	312	180	174
Schuyler	241	231	3	7	141	119	97	10
Seneca	469	534	7	8	297	350	165	176
Steuben	1,274	1,265	18	15	764	770	492	480
Suffolk	26,058	29,441	191	168	16,110	17,204	9,757	12,069
Sullivan	1,251	1,368	19	17	831	893	401	458
Tioga	543	597	6	9	339	374	198	214
Tompkins	1,432	1,394	12	11	862	819	558	564
Ulster	3,160	3,359	33	35	2,024	2,050	1,103	1,274
Warren	1,186	1,250	11	16	755	757	420	477
Washington	747	795	12	12	472	506	263	277
Wayne	1,170	1,176	19	19	783	762	368	395
Westchester	16,543	17,085	72	80	9,413	9,408	7,058	7,597
Wyoming	540	570	10	9	333	335	197	226
Yates	240	250	5	–	152	167	83	83

– Represents zero.

NOTE: The totals on this table may differ slightly from those on other tables presenting the data in different formats because these data are derived from dynamic files whose contents are constantly being updated.

1 Figures based on submitted reports for reportable accidents. A reportable accident is one which involved injury or death, or damage of more than $600 to the property of any one person. (Prior to September 1, 1985 reporting level was $400.)

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–10

Motor Vehicle Accidents by Hour of Occurrence and by Day of Week
New York State — 1981–1985

Time Period	All Accidents[1]					Fatal Accidents[1]				
	1981	1982	1983	1984	1985	1981	1982	1983	1984	1985
Total	268,099	268,295	270,688	285,939	292,804	2,300	1,947	1,918	1,891	1,840
Hour of Occurrence										
AM										
12:00–12:59	7,903	7,294	6,669	6,456	6,343	122	92	88	84	84
1:00– 1:59	7,693	6,948	6,036	5,859	5,576	145	104	103	75	77
2:00– 2:59	7,289	6,486	5,864	5,395	5,036	148	109	103	91	94
3:00– 3:59	5,817	5,124	4,423	4,202	3,977	104	97	83	75	69
4:00– 4:59	5,034	4,443	3,847	3,543	3,550	100	81	64	71	71
5:00– 5:59	3,359	3,293	3,062	3,122	2,859	65	61	44	54	34
6:00– 6:59	4,781	4,946	4,809	5,267	5,188	52	61	54	49	44
7:00– 7:59	9,471	9,861	10,314	11,730	11,453	54	53	58	63	52
8:00– 8:59	12,397	12,627	12,947	14,682	14,386	56	41	37	40	46
9:00– 9:59	9,745	10,084	10,516	11,537	11,714	48	51	45	58	56
10:00–10:59	10,089	10,437	10,631	11,949	12,076	53	48	53	47	48
11:00–11:59	11,654	12,261	12,837	13,971	14,236	63	51	61	64	80
PM										
12:00–12:59	13,027	13,409	14,135	15,084	15,547	54	62	60	59	67
1:00– 1:59	13,608	14,135	14,682	15,473	16,110	76	75	74	64	66
2:00– 2:59	15,682	16,548	16,463	17,258	18,310	15	70	87	100	82
3:00– 3:59	18,309	18,758	19,087	19,873	20,760	91	83	106	100	84
4:00– 4:59	19,952	20,211	20,892	21,104	22,689	115	76	96	96	99
5:00– 5:59	18,862	19,177	20,182	20,666	22,546	110	105	112	89	110
6:00– 6:59	14,557	14,618	15,466	16,048	16,846	131	105	109	112	97
7:00– 7:59	12,781	12,512	13,043	13,349	13,665	135	104	104	98	94
8:00– 8:59	10,587	10,698	10,614	11,240	11,420	102	114	87	107	98
9:00– 9:59	9,916	9,694	9,561	10,084	9,788	123	83	98	95	100
10:00–10:59	9,339	8,808	8,670	9,047	8,837	126	106	83	85	77
11:00–11:59	9,753	9,118	8,347	8,832	8,662	124	102	90	104	100
Not Stated	6,494	6,805	7,591	10,168	11,230	18	13	19	11	11
Day of Week										
Sunday	34,334	34,111	34,300	33,630	32,702	373	334	299	301	293
Monday	35,460	36,302	36,942	41,267	39,772	235	199	220	221	212
Tuesday	37,342	34,628	35,798	38,515	41,570	249	204	225	230	213
Wednesday	35,378	38,190	37,295	40,095	39,769	289	241	255	235	229
Thursday	38,136	37,736	38,993	39,776	42,149	315	250	247	234	231
Friday	43,862	44,259	45,593	48,315	52,183	392	302	310	304	298
Saturday	43,587	43,069	41,767	44,341	44,659	447	417	362	366	364

1 Figures based on submitted reports for reportable accidents. A reportable accident is one which involves injury or death, or damage of more than $600 to the property of any one person, after 9/1/85. The reporting level had been $400, effective 9/1/78.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-11

Apparent Motor Vehicle Accident Contributing Factors
New York State
1981 – 1985

	1981		1982		1983		1984		1985	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Factors Reported[1]	444,550	100.0	447,716	100.0	457,371	100.0	477,421	100.0	498,520	100.0
Human	191,863	43.2	189,283	42.3	190,881	41.7	196,279	41.1	205,353	41.2
Alcohol Involvement	16,778	3.8	15,433	3.4	14,595	3.2	14,151	3.0	13,143	2.6
Backing Unsafely	2,983	0.7	3,271	0.7	3,403	0.7	3,468	0.7	3,692	0.7
Driver Inattention	19,851	4.5	20,160	4.5	22,211	4.9	23,438	4.9	24,800	5.0
Driver Inexperience	3,736	0.8	3,524	0.8	3,723	0.8	3,770	0.8	3,945	0.8
Drugs (Illegal)	365	0.1	366	0.1	266	0.1	242	0.1	258	0.1
Failed to Yield Right-of-Way	28,325	6.4	29,117	6.5	30,935	6.8	33,182	7.0	36,123	7.2
Fell Asleep	3,753	0.8	3,299	0.7	3,191	0.7	2,940	0.6	2,817	0.6
Following Too Closely	14,358	3.2	14,615	3.3	15,942	3.5	16,799	3.5	18,589	3.7
Illness	442	0.1	457	0.1	413	0.1	435	0.1	423	0.1
Lost Consciousness	799	0.2	723	0.2	662	0.1	652	0.1	593	0.1
Passenger Distraction	917	0.2	896	0.2	901	0.2	890	0.2	871	0.2
Passing/Lane Usage Improper	12,491	2.8	12,570	2.8	12,304	2.7	12,802	2.7	13,596	2.7
Pedestrian Error/Confusion	5,239	1.2	6,106	1.4	6,144	1.3	6,097	1.3	6,219	1.2
Physical Disability	339	0.1	246	0.1	213	Z	206	Z	246	Z
Prescription Medication	323	0.1	254	0.1	174	Z	171	Z	198	Z
Traffic Control Disregarded	11,341	2.6	11,015	2.5	11,291	2.5	11,687	2.4	12,510	2.5
Turning Improperly	7,327	1.6	7,548	1.7	7,588	1.7	7,861	1.6	7,817	1.6
Unsafe Speed	21,049	4.7	20,350	4.5	20,141	4.4	21,022	4.4	21,606	4.3
Other Human Causes	41,447	9.3	39,333	8.8	36,784	8.0	36,466	7.6	37,907	7.6
Vehicular	14,778	3.3	14,731	3.3	15,351	3.4	15,489	3.2	15,663	3.1
Accelerator Defective	505	0.1	469	0.1	519	0.1	504	0.1	528	0.1
Brakes Defective	2,466	0.6	2,340	0.5	2,759	0.6	2,809	0.6	2,812	0.6
Headlight Defective	144	Z	159	Z	142	Z	124	Z	154	Z
Other Lighting Defects	415	0.1	405	0.1	424	0.1	480	0.1	400	0.1
Oversize Vehicle	101	Z	135	Z	178	Z	175	Z	222	Z
Steering Failure	969	0.2	890	0.2	935	0.2	874	0.2	867	0.2
Tire Failure/Inadequate	1,593	0.4	1,536	0.3	1,506	0.3	1,431	0.3	1,350	0.3
Tow Hitch Defective	80	Z	79	Z	77	Z	72	Z	74	Z
Windshield Inadequate	69	Z	85	Z	67	Z	76	Z	58	Z
Other Vehicular Causes	8,436	1.9	8,633	1.9	8,744	1.9	8,946	1.9	9,198	1.8
Environmental	47,344	10.6	51,678	11.5	51,972	11.4	57,972	12.1	59,423	11.9
Animals Action	4,010	0.9	4,255	1.0	4,307	0.9	4,293	0.9	4,099	0.8
Glare	1,552	0.3	1,322	0.3	1,260	0.3	1,546	0.3	1,836	0.4
Lane Marking Improper/Inadequate	251	0.1	227	0.1	193	Z	254	0.1	174	Z
Obstruction/Debris	1,363	0.3	1,520	0.3	1,571	0.3	1,767	0.4	1,806	0.4
Pavement Defective	665	0.1	715	0.2	699	0.2	770	0.2	618	0.1
Pavement Slippery	30,029	6.8	33,223	7.4	33,333	7.3	37,815	7.9	38,444	7.7
Shoulders Defective/Improper	227	0.1	222	Z	206	Z	234	Z	230	Z
Traffic Control Device Improper/ Non-working	916	0.2	843	0.2	885	0.2	952	0.2	1,452	0.3
View Obstructed/Limited	5,734	1.3	6,233	1.4	6,562	1.4	7,482	1.6	8,020	1.6
Other Environmental	2,597	0.6	3,118	0.7	2,956	0.6	2,859	0.6	2,744	0.6
Unspecified	52,222	11.7	49,290	11.0	51,452	11.2	51,771	10.8	53,067	10.6
None	138,343	31.1	142,734	31.9	147,715	32.3	155,910	32.7	165,014	33.1

NOTE: Percentages may not add to totals and/or sub-totals due to rounding.

Z Less than .05%.

1 There may have been no apparent contributing factors reported, or there may have been one or more reported per accident.

SOURCE: New York State Department of Motor Vehicles Division of Research and Development.

TABLE I–12

Persons Killed or Injured in Motorcycle/Moped and Bicycle Accidents, by Age and Sex
New York State — 1981–1985

	1981		1982		1983		1984		1985	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Motorcycle or Moped Accidents[1]	224	9,994	201	10,038	216	10,131	188	10,418	216	10,515
Males	201	8,362	181	8,396	201	8,562	171	8,670	195	8,879
Females	23	1,618	20	1,637	15	1,568	17	1,741	21	1,632
Ages										
0–4	–	41	1	35	–	36	–	34	–	27
5–14	2	426	2	390	7	422	9	446	6	412
15–24	105	5,054	107	5,123	103	5,309	90	5,497	102	5,554
25–44	94	3,590	76	3,616	91	3,512	73	3,593	83	3,703
45–64	17	622	9	634	10	640	10	599	22	576
65+	6	120	6	123	4	124	6	117	3	129
Unknown	–	141	–	117	1	88	–	122	–	114
Bicycle Accidents[1,2]	64	9,394	64	9,462	61	9,388	51	9,806	65	10,955
Males	52	7,344	50	7,509	53	7,420	46	7,854	56	8,874
Females	12	2,047	14	1,953	8	1,966	5	1,947	9	2,080
Ages										
0–4	–	59	–	66	1	49	–	70	–	60
5–14	29	3,312	22	3,217	26	3,206	19	3,311	30	3,511
15–24	20	3,802	23	3,790	16	3,865	14	3,899	17	4,460
25–44	8	1,376	11	1,584	14	1,591	9	1,714	9	2,126
45–64	4	258	6	284	4	271	3	304	5	337
65+	–	66	1	77	–	63	6	83	3	103
Unknown	3	521	1	444	–	343	–	425	1	358

– Represents zero.

1 Includes persons for whom sex was not specified.

2 Includes only bicycle accidents involving motor vehicles.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–13

Convictions for Motor Vehicle Violations by Year of Conviction
New York State
1984 – 1985

	Year of Conviction	
	1984	1985
All Convictions	1,525,395	1,593,195
Speeding	511,535	503,673
Disobeyed Traffic Device	531,781	536,555
Improper Turn	26,904	25,640
Failed to Yield	36,140	22,792
Failed to Keep Right	26,803	25,756
Passing/Lane Change	24,483	25,667
Driving While Intoxicated (DWI)	23,186	24,735
Driving While Ability Impaired (DWAI)	38,008	37,089
Unlicensed Operator	113,241	122,765
Driving While Suspended/Revoked	12,351	13,788
All Other	180,963	254,735

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–14

Motor Vehicle Convictions by County of Court and Year of Conviction New York State – 1985

County of Court	All Convictions	Speeding	Disobeyed Traffic Device	Improper Turn	Failed to Yield	Failed to Keep Right	Passing /Lane Change	DWI[1]	DWAI[2]	Un-licensed Operator	Driving While Suspended /Revoked	All Other
New York State	1,593,195	503,673	536,555	25,640	22,792	25,756	25,667	24,735	37,089	122,765	13,788	254,735
New York City	699,317	101,699	381,268	15,805	9,397	1,658	8,271	3,201	2,325	53,407	464	121,822
Bronx	117,030	23,868	56,850	1,920	1,574	264	1,234	819	462	9,794	4	20,241
Kings	181,890	28,033	104,387	2,934	1,363	371	1,608	642	822	16,310	23	25,397
New York	200,959	7,078	115,544	6,521	5,579	445	2,609	454	334	11,288	389	50,718
Queens	166,197	33,749	90,155	4,089	705	443	1,913	1,214	381	13,010	46	20,492
Richmond	33,241	8,971	14,332	341	176	135	907	72	326	3,005	2	4,974
Rest of State	893,878	401,974	155,287	9,835	13,395	24,098	17,396	21,534	34,764	69,358	13,324	132,913
Albany	24,384	10,292	6,028	115	358	481	250	558	1,525	1,154	275	3,348
Allegany	3,852	2,450	331	19	52	104	14	68	83	109	40	582
Broome	22,677	13,393	3,102	98	601	427	242	504	281	900	390	2,739
Cattaragus	7,178	3,958	653	26	180	291	45	551	304	312	116	942
Cayuga	5,723	3,081	316	28	136	445	54	260	196	270	139	798
Chautauqua	13,793	7,584	1,392	57	414	546	104	509	478	603	184	1,922
Chemung	6,978	3,478	935	205	235	115	65	229	134	364	102	1,116
Chenango	3,444	1,897	238	14	88	177	24	91	240	152	57	466
Clinton	6,063	3,152	654	27	183	207	173	186	336	185	198	852
Columbia	7,300	4,806	770	6	99	256	32	90	226	236	97	682
Cortland	6,779	4,406	654	17	60	158	37	114	363	246	71	653
Delaware	4,650	2,908	535	23	51	186	14	49	213	122	95	454
Dutchess	21,276	10,589	3,618	82	464	595	242	636	1,066	1,282	193	2,509
Erie	70,561	30,473	16,190	567	1,055	1,794	738	1,240	2,990	5,420	416	9,678
Essex	3,579	1,978	365	5	49	204	21	109	198	128	58	464
Franklin	2,560	1,191	213	14	71	164	27	86	178	119	36	461
Fulton	2,589	1,014	326	10	86	140	20	76	207	189	36	485
Genesee	8,957	5,501	1,358	36	150	240	75	147	309	269	144	728
Greene	5,626	3,588	582	20	87	201	26	104	110	196	133	579
Hamilton	873	575	39	1	9	66	5	20	30	22	10	96
Herkimer	7,604	4,066	984	39	110	256	44	252	222	244	153	1,234
Jefferson	9,013	5,213	1,081	23	175	278	53	276	354	299	77	1,184
Lewis	1,392	711	44	2	36	91	8	23	82	48	18	329
Livingston	8,241	5,202	787	25	123	250	22	433	204	254	126	815
Madison	6,126	3,878	292	14	108	452	27	182	236	199	69	669
Monroe	60,961	26,074	15,234	423	982	879	478	1,892	906	5,281	387	8,425
Montgomery	5,341	2,895	332	9	44	445	33	129	256	481	117	600
Nassau	107,232	33,600	28,895	2,954	719	1,167	2,934	1,989	2,768	11,204	1,251	19,751
Niagara	10,371	3,886	1,569	54	285	420	89	362	1,002	853	168	1,683
Oneida	18,622	8,763	2,247	81	398	765	127	609	396	862	291	4,083
Onondaga	32,320	14,617	5,315	323	610	1,429	292	531	1,418	1,937	277	5,571
Ontario	10,860	6,235	1,274	45	264	293	120	482	168	437	217	1,325
Orange	28,814	15,955	2,451	246	415	659	331	618	1,169	2,020	574	4,376
Orleans	2,237	1,033	237	7	86	71	10	79	28	188	50	448
Oswego	8,604	3,877	1,555	44	258	341	57	287	491	423	126	1,145
Otsego	5,861	3,080	848	20	100	312	19	77	387	248	73	697
Putnam	5,048	2,045	699	13	76	195	87	141	419	523	64	786
Rensselaer	9,538	4,862	1,432	27	149	305	63	208	837	487	115	1,053
Rockland	20,935	9,361	3,045	212	233	613	470	607	718	2,310	282	3,084
St. Lawrence	7,194	2,976	1,458	24	192	322	57	265	471	272	109	1,048
Saratoga	19,716	11,720	2,319	54	410	625	128	338	1,043	817	196	2,066
Schenectady	11,937	5,160	2,787	37	249	268	97	252	597	489	184	1,817
Schoharie	2,393	1,495	137	5	40	118	11	44	136	85	25	297
Schuyler	1,487	831	191	14	34	58	7	64	35	65	25	163
Seneca	4,539	2,903	303	22	85	164	41	93	74	169	87	598
Steuben	12,981	7,982	1,743	37	186	307	64	164	317	482	173	1,526
Suffolk	122,793	44,966	16,537	1,610	755	2,347	7,992	2,807	5,361	16,652	3,363	20,403
Sullivan	6,990	3,928	395	26	76	221	76	251	343	445	161	1,068
Tioga	5,045	3,114	349	33	89	166	16	153	166	235	89	635
Tompkins	7,022	3,651	926	37	238	401	65	86	290	312	94	922
Ulster	15,648	8,672	1,579	49	254	596	171	544	404	823	504	2,052
Warren	4,244	1,850	501	14	79	177	46	184	536	205	73	579
Washington	4,771	2,201	576	20	91	260	23	202	315	223	102	758
Wayne	8,472	3,837	924	21	248	438	91	400	448	452	225	1,388
Westchester	66,168	22,551	17,444	1,890	634	1,388	1,018	963	2,526	6,842	697	10,215
Wyoming	3,165	1,639	399	9	88	157	12	86	119	150	60	446
Yates	1,351	831	99	2	48	67	9	34	55	64	22	120

1 Driving While Intoxicated.

2 Driving While Ability Impaired.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I–15

New York State Thruway Summary Data
1981 – 1985

	1981	1982	1983	1984	1985
			--- Traffic ---		
Miles Traveled	4,297,758,406	4,410,231,380	4,658,192,919	4,968,081,760	5,143,142,372
Daily Average Miles	11,774,681	12,082,826	12,762,172	13,573,994	14,090,801
			--- Tolls ---		
Total Toll Transactions	163,875,506	169,016,988	178,264,315	191,160,840	189,273,009
Passenger	144,555,491	149,777,688	157,555,108	168,753,831	166,424,197
Commercial	19,320,015	19,239,300	20,709,207	22,407,009	22,848,812
Daily Average Toll Transactions	448,974	463,060	486,395	522,297	518,556
			--- Permits ---		
Permits Sold	7,025	7,265	7,976	9,028	10,073
Permit Trips	2,336,687	2,490,884	2,699,140	3,030,077	3,339,475
Permit Miles	46,953,529	50,548,700	55,819,808	63,040,789	70,353,963
			--- Revenues ---		
Passenger Tolls	$ 96,534,385	$ 99,706,650	$ 104,398,383	$ 110,444,061	$ 113,939,686
Commercial Tolls	58,376,586	57,090,291	61,900,245	68,048,256	71,432,029
			--- Accidents ---		
Fatal Accidents	39	42	32	29	46
Fatalities	44	47	37	35	52
Personal Injury Accidents	1,278	1,248	1,264	1,428	1,439
Persons Injured	1,953	1,976	1,951	2,182	2,280
Property Damage Accidents	3,408	3,360	3,671	4,102	4,429
			--- Accident Rates --- (Per 100 Million Miles Traveled)		
All Accidents	109.94	105.44	106.63	111.89	114.99
Fatal Accidents	0.91	0.95	0.68	0.58	0.89
Personal Injury Accidents	29.73	28.30	27.14	28.74	27.98
Property Damage Accidents	79.30	76.19	78.81	82.57	86.11

SOURCE: New York State Thruway Authority.

TABLE I–16

Highway Mileage by Jurisdiction
New York State by County — 1985

County	Total Mileage	State[1]	County	Town	City	Village	Other[2]
New York State	109,934	14,843	20,335	55,250	11,940	6,007	1,560
New York City	6,100	124	X	X	5,816	X	160
Bronx	793	29	X	X	735	X	29
Kings	1,507	19	X	X	1,462	X	27
New York	606	9	X	X	550	X	47
Queens	2,434	47	X	X	2,338	X	49
Richmond	759	20	X	X	730	X	8
Rest of State							
Albany	1,909	287	289	880	339	71	43
Allegany	1,907	229	339	1,262	X	73	4
Broome	1,930	296	337	1,015	156	112	14
Cattaraugus	2,137	310	412	1,205	99	70	41
Cayuga	1,629	271	521	695	92	36	14
Chautauqua	2,475	358	544	1,195	196	135	47
Chemung	1,103	122	238	556	124	60	4
Chenango	1,758	267	303	1,122	24	38	3
Clinton	1,497	278	360	771	51	22	16
Columbia	1,491	265	267	891	25	24	19
Cortland	1,030	199	250	515	43	22	1
Delaware	2,169	339	270	1,475	X	81	4
Dutchess	2,261	370	393	1,280	116	61	41
Erie	4,316	504	1,187	1,486	749	257	134
Essex	1,309	328	359	562	X	48	11
Franklin	1,407	266	265	784	X	63	29
Fulton	843	143	145	436	96	20	2
Genesee	1,030	193	253	462	48	29	46
Greene	1,150	193	259	616	X	54	29
Hamilton	460	179	95	175	X	11	–
Herkimer	1,531	240	580	571	22	93	26
Jefferson	2,136	408	555	994	83	95	1
Lewis	1,326	155	248	894	X	29	–
Livingston	1,357	267	238	766	X	75	10
Madison	1,442	170	438	724	35	57	18
Monroe	3,117	467	660	1,265	538	103	83
Montgomery	1,037	178	395	300	76	49	39
Nassau	4,094	209	496	2,128	116	1,133	11
Niagara	1,571	246	282	549	419	32	44
Oneida	2,801	428	586	1,296	328	113	50
Onondaga	2,871	412	807	1,055	389	166	43
Ontario	1,485	221	237	872	74	51	30
Orange	2,310	398	314	1,197	156	180	65
Orleans	806	156	197	387	X	52	14
Oswego	1,921	286	503	947	138	43	4
Otsego	2,096	290	477	1,236	42	46	4
Putnam	762	133	117	498	X	13	–
Rensselaer	1,724	266	338	887	181	41	10
Rockland	1,102	99	149	590	X	186	78
St. Lawrence	3,119	503	575	1,844	48	130	19
Saratoga	1,875	267	361	1,079	92	73	2
Schenectady	875	148	220	288	176	26	16
Schoharie	1,177	189	322	632	X	31	3
Schuyler	708	103	122	446	X	36	1
Seneca	749	158	155	363	X	51	22
Steuben	3,149	369	678	1,900	98	103	1
Suffolk	6,898	425	409	5,353	X	607	104
Sullivan	1,992	195	386	1,341	X	66	5
Tioga	1,121	155	144	767	X	55	–
Tompkins	1,230	162	310	618	67	64	9
Ulster	2,188	289	423	1,292	88	46	50
Warren	1,201	219	247	660	61	7	7
Washington	1,559	231	281	965	X	80	3
Wayne	1,530	174	405	819	X	130	3
Westchester	3,239	391	175	1,237	740	575	120
Wyoming	1,123	205	242	621	X	54	2
Yates	804	108	180	485	X	31	–

– Represents zero.

X Not applicable.

NOTE: Detail may not add to total due to rounding.

1 Includes all roadways having assigned State Highway numbers. These highways are owned by the New York State Department of Transportation.

2 Includes mileage under jurisdiction of various other State or quasi-State agencies, parkways, Indian reservations, institution roads and toll roads.

SOURCE: New York State Department of Transportation, Planning Division.

TABLE I–17

Highway Utilization
New York State — 1960–1986

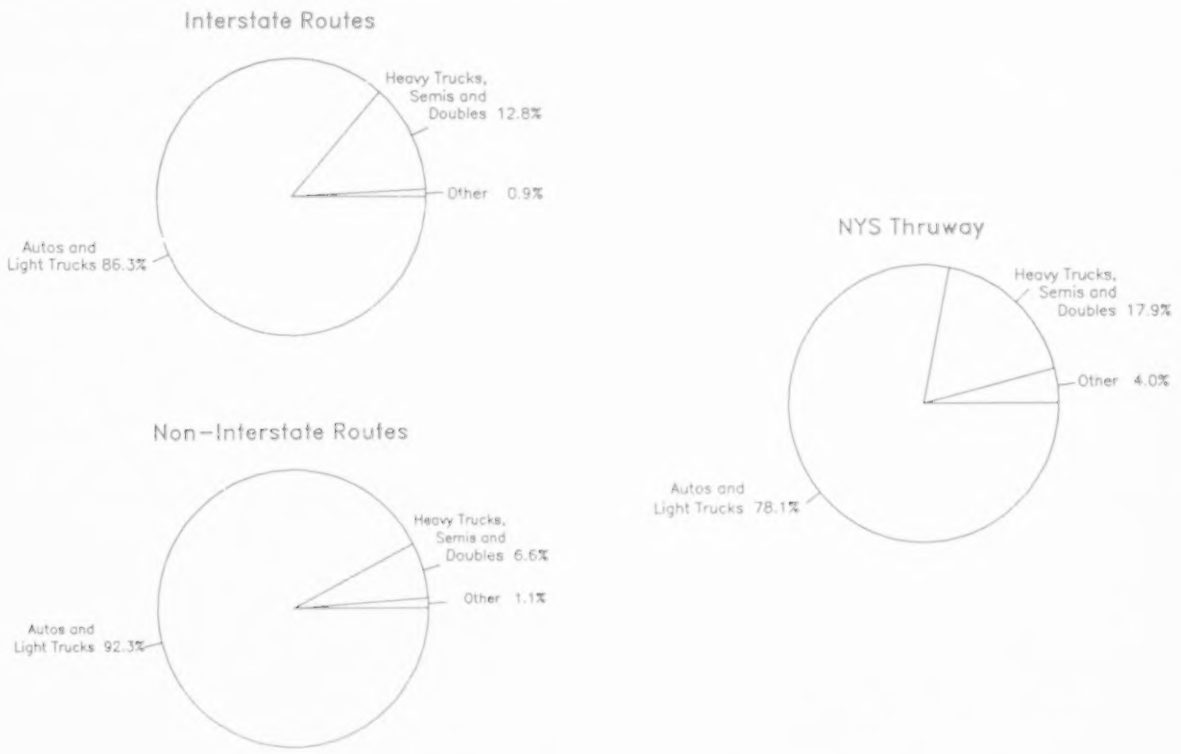
Year	Vehicle Miles of Travel (billions)	Year	Vehicle Miles of Travel (billions)	Year	Vehicle Miles of Travel (billions)
1960	49.78	1970	63.68	1980	77.62
1961	50.74	1971	65.84	1981	79.13
1962	50.40	1972	69.60	1982	80.48
1963	52.33	1973	73.63	1983	83.77
1964	54.09	1974	72.22	1984	87.03
1965	56.35	1975	73.62	1985	90.52
1966	57.78	1976	75.02	1986	94.70
1967	59.34	1977	78.26		
1968	62.07	1978	81.50		
1969	63.81	1979	77.82		

SOURCE: New York State Department of Transportation, Planning Division.

FIGURE I–3

Highway Utilization by Type of Highway and by Type of Vehicle
New York State — 1985

(percentages)



SOURCE: New York State Department of Transportation, Planning Division.

TABLE I–18

Surface Pavement Condition on the Touring Route System[1] New York State — 1981–1986

Condition	Level	Lane–Miles of Pavement[2] 1981	1982	1983	1984	1985	1986
Excellent	10	1,188	1,021	1,487	1,176	1,472	1,668
	9	1,439	2,904	3,435	3,226	3,361	3,419
Good–to–Fair	8	8,381	7,656	7,761	7,925	7,960	7,669
	7	13,487	11,858	11,638	12,227	11,870	12,390
	6	10,012	10,745	10,593	10,315	10,509	10,065
Poor	5	3,828	4,249	4,214	3,966	3,378	3,838
	4	1,152	1,041	699	734	657	560
	3	154	234	168	152	133	45
	2	17	19	10	14	–	–
	1	2	2	–	–	–	–
Total Lane–Miles		39,661	39,729	40,005	39,735	39,338	39,654
Average Condition[3]		6.82	6.82	6.92	6.92	6.98	7.00

– Represents zero.

1 The 'Touring Route System' consists of State numbered highways owned by the State, and certain non–State roads signed as State highways for continuity in driving. Includes parkways. Does not include the New York State Thruway.

2 Number of lanes times length of section.

3 Computed mean of each distribution.

SOURCE: New York State Department of Transportation, Planning Division.

TABLE I–19

Highway Speed Trends in New York State Federal Fiscal Years 1981–82 — 1985–86

Federal Fiscal Year[1]	Percent[2] of Vehicles Exceeding Legal 55 MPH Limit[3]
1981–82	37.6%
1982–83	42.9
1983–84	42.3
1984–85	45.6
1985–86	47.8

1 From October 1 through September 30.

2 Adjusted in accordance with Federal Highway Administration Simplified Method to account for any measurement, speedometer and or statistical error in the process.

3 Highway speed is monitored on roadways having a legal 55 MPH speed limit. (Excluded are highways functionally classified as Urban Collector, Rural, Minor Collector and Local.) Monitoring sites are located to avoid: sharp horizontal curves having posted advisory speeds of less than 55 MPH; steep grades (i.e., greater than 4 percent) not representative of predominant alignment; significant intersections; commercial entrances; or other unusual features which might influence speed.

SOURCE: New York State Department of Transportation, Planning Division.

TABLE I–20

Public Transit Service
New York State
Fiscal Years 1974–75 — 1985–86

(millions)

Fiscal Year Ending	Entire State		Upstate[1]		Downstate[2]	
	Passengers	Vehicle Miles	Passengers	Vehicle Miles	Passengers	Vehicle Miles
1975	2,141	558				
1976	2,083	554				
1977	1,994	538				
1978	1,982	496				
1979	2,044	510	110	48	1,935	463
1980	2,114	525	99	43	2,015	483
1981	1,976	522	98	45	1,878	477
1982	1,935	544	99	45	1,836	499
1983	1,924	563	92	48	1,832	515
1984	1,937	565	99	51	1,838	514
1985	1,898	571	98	50	1,800	521
1986	1,900	575	95	51	1,805	524

NOTE: Detail may not add to totals due to rounding. Detail not available prior to 1979.

1 Includes all public and private operators in New York State outside of region described in footnote 2.

2 Includes all public and private operators of bus, subway, commuter rail, or ferry services in New York City and the counties of Nassau, Suffolk, Westchester, Putnam, Dutchess, Rockland and Orange.

SOURCE: New York State Department of Transportation, Transit Division.

TABLE I–21

Estimated New Car Fuel Efficiency
New York State and United States
1978–1986

(miles per gallon)

Model Year	New Car Efficiency[1]		Federal Standard
	New York State	United States	
1978	19.7	19.7	18.0
1979	20.5	20.5	19.0
1980	22.6	23.2	20.0
1981	24.9	25.3	22.0
1982	27.4	26.3	24.0
1983	28.1	26.1	26.0
1984	28.4	26.3	27.0
1985	28.1	27.0	27.5
1986	28.3	27.9	26.0

1 Estimates based on available EPA fuel efficiency ratings and registrations of new automobiles.

SOURCE: Motor Vehicle MPG and Market Shares Report, Oak Ridge National Laboratory; material compiled by New York State Department of Transportation, Planning Division.

TABLE I–22

Metropolitan Transportation Authority Summary Data
New York State — 1983–1985

Metropolitan Transportation Authority Totals	1983	1984	1985
Average Weekday Revenue Passengers	6,412,331	6,270,674	6,389,265
Number of Rail Route Miles in NY State	779	907	905
Number of Bus Route Miles			1,312
Annual Revenue Passengers	1,920,255,776	1,916,243,798 (a)	1,929,333,272
New York City Transit Authority			
Subways			
Average Weekday Revenue Passengers	3,442,292	3,410,326	3,441,500
Route Miles	230	230	230
Annual Revenue Passengers	1,005,343,579	1,002,640,439(a)	1,010,210,633
Buses (NYCTA & MaBSTOA [1])			
Average Weekday Revenue Passengers	1,730,900	1,623,163	1,673,300
Route Miles	998	1,010	873
Annual Revenue Passengers	523,198,563	507,885,467(a)	501,603,672
Triborough Bridge and Tunnel Authority			
Average Weekday Vehicles	713,878	707,542	729,606(a)
Number of Bridges	7	7	7
Number of Tunnels	2	2	2
Annual Revenue Passengers	248,929,946	254,286,302	262,208,565(a)
Metropolitan Suburban Bus Authority			
Average Weekday Revenue Passengers	79,961	75,719	76,659
Route Miles	745	620	439
Annual Revenue Passengers	22,600,610	22,224,355	22,496,096
Long Island Rail Road			
Average Weekday Revenue Passengers	259,000	265,000	272,000
Route Miles	326	326	323
Annual Revenue Passengers	73,309,957	75,200,000	76,500,000
Metro–North Commuter Railroad			
Harlem, Hudson and New Haven Lines			
Average Weekday Revenue Passengers	163,000	161,963	169,500
Route Miles in New York State	159	267	267
Annual Revenue Passenger	40,470,379(b)	507,885,467(a)	49,261,663
Pascack Valley Line			
Average Weekday Revenue Passengers	1,600	1,649	1,600
Route Miles in New York State	6	6	6(c)
Annual Revenue Passenger	351,965(b)	417,345	409,400
Port Jervis Line			
Average Weekday Revenue Passengers	2,000	1,996	2,300
Route Miles in New York State	65	64	65(c)
Annual Revenue Passenger	461,490(b)	516,296	593,500
Staten Island Rapid Transit Operating			
Average Weekday Revenue Passengers	19,700	23,316	22,800
Route Miles	14	14	14
Annual Revenue Passenger	5,589,257	6,159,328	6,049,743

a Revised to reflect school ridership.

b Reflects loss of ridership during a 6–week strike in 1983.

c Includes only the mileage in New York State.

1 Includes Manhattan and Bronx Surface Transit Operating Authority, a Transportation Authority subsidiary.

SOURCE: State of New York Metropolitan Transportation Authority.

TABLE I–23

AMTRAK Ridership in New York State
1975–1985

(thousands)

Year	On All NYS AMTRAK Services[1]	On Albany–Montreal Service
1975	788	58
1976	1,012	56
1977	968	74
1978	981	68
1979	1,134	79
1980	1,115	80
1981	1,207	77
1982	1,159	76
1983	1,250	76
1984	1,273	67
1985	1,333	66

1 Includes Lake Shore Limited (Boston/NYC–Albany–Buffalo/Chicago) and Albany–Montreal ridership.

SOURCE: New York State Department of Transportation, Rail Division.

TABLE I–24

Commerce at Selected Ports
New York State
1982–1984

Port	Vessels			Freight Tonnage: Inbound and Outbound (thousands)								
				1982			1983			1984		
	1982	1983	1984	Total[1]	Domestic	Foreign	Total[1]	Domestic	Foreign	Total[1]	Domestic	Foreign
Albany	4,688	4,585	4,336	5,154	4,438	716	5,265	5,158	107	5,820	4,421	1,399
Hempstead Harbor	6,319	4,466	6,728	2,698	2,698	–	1,957	1,957	–	2,967	2,967	–
Huntington Harbor	2,492	2,856	32	6	NA	NA	1	NA	NA	1	1	–
Ogdensburg	44	18	10	55	NA	NA	66	NA	NA	63	63	–
Oswego	587	417	532	542	104	438	355	229	126	473	300	173
Port Chester	883	802	1,163	310	310	–	270	270	–	377	377	–
Port Jefferson	9,245	11,614	9,151	3,429	3,141	288	3,143	2,786	357	3,523	2,949	574
Port of Buffalo	894	783	646	3,968	3,419	549	2,286	501	1,785	1,954	1,607	347
Port of New York	24,186	23,609	23,777	149,255	105,495	43,760	147,307	101,036	46,271	161,677	108,966	52,710
Roundout Harbor	878	259	267	436	436	–	202	NA	NA	123	123	–
Rochester	175	132	114	192	NA	NA	243	NA	NA	239	239	–
Tarrytown	901	916	1,281	396	396	–	433	433	–	563	563	–

– Represents zero.
NA Not Available
1 Detail may not add to totals due to rounding.

SOURCE: United States Army Corps of Engineers; material compiled by New York State Department of Transportation, Planning Division.

TABLE I–25

Rail Freight Traffic
New York State — 1973–1985

(thousands)

Year	Carloads[1]	Tonnage[1]
1973	1,295	64,287
1974	1,192	61,503
1975	1,026	54,023
1976	1,048	56,156
1977	1,003	53,523
1978	714	44,499
1979	813	52,264
1980	812	42,910(a)
1981	788	NA
1982	719	NA
1983	639	NA
1984	708	NA
1985	718	47,618

NA Not available.

a Enhanced by A.L.K.K. Associates for I.C.C., may not be comparable with previous historical data.

1 Includes all carloads originating or terminating in New York State. Data supplied to New York State Freight Division is required by a 1984 Regulatory Order.

SOURCE: Interstate Commerce Commission's 1% Waybill, sample domestic traffic only; material compiled by New York State Department of Transportation, Freight Division.

TABLE I–26

Pleasure Craft Activity on the New York State Barge Canal System, by Canal Section
1965–1985

Year	All Pleasure Craft[1]	Canal Section			
		Erie	Champlain	Oswego	Cayuga and Seneca
1965	109,003	53,842	26,853	14,304	14,004
1966	107,240	53,087	25,352	14,329	14,472
1967	128,577	60,139	38,788	15,668	13,982
1968	115,456	60,234	26,525	14,828	13,869
1969	113,143	59,161	25,577	14,712	13,693
1970	103,802	55,744	20,294	13,932	13,832
1971	98,742	52,773	18,204	14,056	13,709
1972	84,249	45,297	18,553	11,285	9,114
1973	97,498	55,325	17,534	13,522	11,117
1974	85,985	47,676	15,014	12,382	10,913
1975	85,603	42,956	18,309	14,051	10,287
1976	90,951	52,402	17,082	12,509	8,958
1977	87,004	49,713	15,714	11,967	9,610
1978	90,839	52,648	14,968	13,158	10,065
1979	76,378	45,251	11,825	11,756	7,546
1980	79,469	47,803	11,892	12,061	7,713
1981	82,421	49,374	13,641	12,262	7,144
1982	83,451	51,531	12,579	12,241	7,100
1983	94,618	57,048	14,761	14,010	8,799
1984	95,430	58,923	14,163	13,808	8,536
1985	110,105	69,052	16,150	16,915	7,988

1 Number of pleasure craft passing through at least one lock.

SOURCE: New York State Department of Transportation, Waterways Maintenance Division.

TABLE I–27

Airfields by Type of Facility and Use
New York State — 1970–1986

Year	All Airfields	Type			Use	
		Airport	Heliport	Seaplane Base	Public[1]	Private[2]
1970	352	290	37	25	195	157
1971	386	319	42	25	208	178
1972	438	350	62	26	225	213
1973	465	361	77	27	224	241
1974	466	361	79	26	223	243
1975	476	370	79	27	230	246
1976	478	365	84	29	234	244
1977	459	372	65	22	232	227
1978	489	379	80	30	229	260
1979	481	370	80	31	224	257
1980	467	365	75	27	212	255
1981	483	369	88	26	205	278
1982	507	375	106	26	198	309
1983	475	371	77	27	212	263
1984	479	348	107	24	198	281
1985	479	349	107	23	191	288
1986	472	362	103	7	194	278

1 Airfield available for public use.

2 Privately owned airfields. Not open to the public.

SOURCE: New York State Department of Transportation, Aviation Division.

TABLE I–28

Passenger Enplanements on Commuter Airlines
New York State — 1970–1985

Year	All Enplanements	New York City Area[1]	Upstate[2]
1970	161,080	82,304	78,776
1971	172,998	98,386	74,612
1972	198,324	100,634	97,690
1973	252,437	112,499	139,938
1974	329,841	123,899	205,942
1975	297,591	72,899	224,692
1976	344,678	86,341	258,337
1977	415,030	124,263	290,767
1978	556,110	197,117	358,993
1979	663,885	256,256	407,629
1980	643,509	312,566	330,943
1981	703,663	457,956	245,707
1982	847,628	575,656	271,972
1983	1,043,979	626,321	417,658
1984	1,128,792	605,789	523,003
1985	NA	585,876	NA

NA Not available.

1 Includes operations at John F. Kennedy and LaGuardia Airports.

2 Includes operations at all other airports in New York State.

SOURCE: NYC Area: Monthly Airport Traffic, Port Authority of New York and New Jersey; Upstate: I.P. Sharp Associates, Inc.; material compiled by New York State Department of Transportation, Planning Division.

TABLE I–29

Volume of Air Traffic by Certificated U.S. Flag Air Carriers[1]
New York State
1984–1985

City	Airport[2]	Passenger Enplanements[3]		Aircraft Departures		Cargo/Mail (Tons)[4]	
		1984	1985	1984	1985	1984	1985
All Services		41,142,961	42,970,630	489,755	509,736	906,863	851,498
Total Domestic		32,474,286	34,104,481	441,676	460,282	427,326	401,006
Albany	Albany County	496,792	615,719	11,518	13,061	2,896	2,949
Binghamton	Broome County	77,464	90,924	2,577	3,833	112	72
Buffalo	Greater Buffalo Int'l.	1,783,131	1,663,409	35,177	30,149	11,418	13,446
Elmira	Chemung County	65,946	73,099	3,320	2,668	69	36
Ithaca	Tompkins County	80,895	80,972	4,284	3,706	50	54
New York City Area							
N.Y.C.	J.F.K. International	6,535,309	6,052,666	68,892	62,691	219,669	167,489
N.Y.C.	LaGuardia	9,809,621	9,846,728	123,138	124,965	51,459	57,998
Newark, N.J.	Newark	11,167,338	12,701,112	127,244	148,390	131,325	148,454
Islip	Islip–MacArthur	319,410	294,562	6,103	6,818	254	708
White Plains	Westchester County	40,731	107,656	1,856	3,527	6	7
Rochester	Rochester–Monroe Co.	890,153	1,225,697	21,420	20,205	3,737	4,007
Syracuse	Syracuse–Hancock Int'l	1,170,348	1,315,658	33,123	37,183	6,316	5,767
Utica	Oneida County	37,148	33,484	3,024	2,470	15	19
Watertown	Watertown Municipal	–	2,795	–	616	–	–
Total Overseas		8,668,675	8,866,149	48,079	49,454	479,537	450,492
N.Y.C.	J.F.K. International	8,166,880	8,188,074	45,254	45,504	474,028	441,160
N.Y.C.	LaGuardia	1,048	67,878	16	651	10	270
Newark, N.J.	Newark	500,747	610,197	2,809	3,299	5,499	9,062

– Represents zero.

1 Certificated Airlines provide service for public convenience and necessity.

2 Excludes airfields having no certificated airlines services.

3 Includes all revenue passengers boarding aircraft in scheduled service certificated by the Civil Aeronautics Board including originating, stopover, and transfer passengers. Excludes passengers of commuter airlines (e.g., Air North, Command Airways, and Mall Airways).

4 Revenue tons placed in transit in scheduled service. Detail may not add to totals due to rounding.

SOURCE: N.Y.C. area: Port Authority of N.Y.–N.J.; Rest of State: I.P. Sharp Associates, Inc.; material compiled by New York State Department of Transportation.

TABLE I–30

Journey–to–Work Patterns in Large Cities and Villages[1] New York State – 1980

City or Village	Persons Who Journey to Work Outside City of Residence (as % of all Employed Persons)	Percent Who		
		Drive Alone	Car Pool	Use Public Transportation[2]
New York City	6.2%	20.1%	9.9%	55.8%
Buffalo	26.0	52.7	18.3	17.0
Rochester	23.7	54.4	18.7	14.6
Yonkers	64.6	50.5	17.1	24.3
Syracuse	27.6	52.8	19.3	13.6
Albany	21.5	44.2	16.2	19.7
Utica	22.9	62.2	20.8	5.6
Niagara Falls	27.6	66.6	18.5	5.8
New Rochelle	61.9	52.8	15.4	19.9
Schenectady	37.4	58.8	20.5	7.3
Mount Vernon	66.2	44.0	15.6	28.0
Troy	48.4	52.0	22.5	10.7
Binghamton	36.9	57.4	20.7	7.9
White Plains	48.1	51.6	14.5	16.5
Rome	38.8	67.4	20.3	2.1
Hempstead (village)	84.4	54.7	15.8	21.5
Freeport (village)	72.5	57.1	16.8	17.5
Jamestown	23.6	63.7	20.7	3.5
Valley Stream (village)	78.1	56.2	17.7	19.1
North Tonawanda	63.5	72.0	20.0	0.9
Elmira	27.8	60.8	20.2	3.2
Long Beach	74.7	52.9	13.9	23.0
Auburn	22.8	60.6	23.4	3.8
Poughkeepsie	60.6	56.2	21.1	7.1
Ithaca	5.5	29.5	12.9	5.7
Watertown	10.3	58.1	23.3	2.0
Lindenhurst (village)	82.9	63.3	19.4	11.8
Rockville Centre (village)	83.3	51.4	13.8	24.8

1 Cities and villages with 1980 population count greater than 25,000.

2 Includes bus or street car, subway, elevated train, railroad and taxicab.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*

Section J

Agriculture

Farms and Farm Acreage

Principal Crops and Products

Receipts

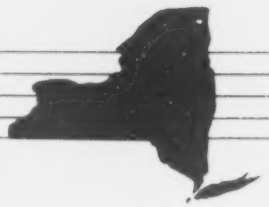
Cattle and Other Livestock

Poultry and Eggs

Fruits and Vegetables

Maple Syrup

Milk Production



Section J Agriculture

Though it may not be a widely known fact, agriculture in New York State is still the State's largest single industry, employing more than 400,000 workers and bringing in more than $2.5 billion in cash receipts annually.

* * * *

In order to improve the quality of New York's agricultural products and to enhance their competitive position in agricultural markets, the State undertook a long-term strategy in 1984 called "New York Agriculture 2000."

This strategy contains three facets:

- innovative research to stimulate new product development (including expansion of agriculture)
- enhancement of marketability through product quality assurance
- financial or other types of assistance to enterprises with potential.

* * * *

The following year, the New York State Wine/Grape Foundation was established to aid the State's wine industry through increased research and product promotion. Industry is to match State aid on an increasing percentage basis until the Foundation becomes self-supporting, in approximately five years.

* * * *

At Cornell University, where the State College of Agriculture is located, the Center for Biotechnology in Agriculture promotes research and applications related to the economic growth of agriculture and related sciences.

* * * *

Statewide, the largest segment of the total agricultural picture is that of dairy farming. In milk production, New York State ranks third among all states, after Wisconsin and California. In 1985, dairy farmers in New York produced more milk than they had since 1924 (the year in which records were first kept), or about 550 million quarts.

* * * *

About one-fifth of all dairy product sales in the State come from the Southern Tier; another 16% is produced in the North Country while Central New York, the Finger Lakes Region and Western New York Region each contribute another one-eighth each. In total, their dairy product sales comprise about 70% of the Statewide total.

* * * *

Sales of grain crops and, in fact, all major crops are concentrated in the Finger Lakes Region where sales of grain crops represent more than one-half the State's total and sales of all major crops exceed one-third of the State total.

* * * *

Food and agricultural specialties that bring recognition to certain regions or individual counties include:

Ducks, potatoes, nurseries and commercial fishing in Long Island Region;

Onions in Orange County;

Chicken in Sullivan County (which leads the entire state);

Apples and other fruits in the Hudson Valley and the Finger Lakes regions;

Cheese and milk products in St. Lawrence and Jefferson Counties (leaders in the State);

Grapes and winemaking in the Western Region (along the shores of the Great Lakes); in the Southern Tier; in the Finger Lakes Region; and on Long Island.

* * * *

Nationwide, New York ranks second in the production of apples, grapes and maple syrup, and ranks fifth in horticulture and nursery products.

* * * *

J-1 Farms, Acreage and Cash Receipts from Farming, USA by State: 1985

J-2 Principal Crops, Agricultural Products, Farms and Farm Receipts, Ranking of NYS and Other States: 1985

J-3 Farm Acreage by Land Use, NYS: 1980-1985

J-4 Farms and Acreage by Land Use, NYS by County: 1985

J-5 Principal Crops, Agricultural Products and Farms, Rankings of NYS Counties: 1982, 1985

J-6 Livestock and Poultry on Farms, NYS: 1980-1986

J-7 Major Agricultural Commodities Sold, by Commodity Group, NYS by County: 1982

J-8 Milk Production and Cattle Inventory, NYS by County: 1985 and 1986

J-9 Dairy and Poultry Production, NYS: 1980-1985

J-10 Principal Field and Vegetable Crops, Acres Harvested and Production, NYS: 1980-1985

J-11 Selected Principal Field Crops, Acres Harvested, NYS by County: 1985

J-12 Principal Fruit Crops, Acres Harvested and Total Production, NYS: 1980-1985

J-13 Apple Production, Utilization and Prices, NYS: 1980-1985

J-14 Processed Apples and Producer Prices by Type of Product, NYS: 1980-1985

J-15 Apple Production by Variety, NYS: 1980-1985

J-16 Grape Production, Utilization and Prices, NYS: 1980-1985

J-17 Processed Grapes by Type of Product and Growing Area, NYS: 1980-1985

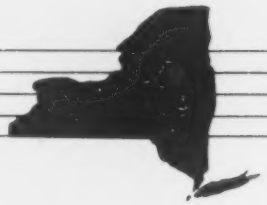
J-18 Processed Grapes by Variety, NYS: 1980-1985

J-19 Floriculture Production and Sales, by Type of Plant, NYS: 1984 and 1985

Figures

J-1 Percentage of Land Area in Farming, NYS by County: 1982

J-2 Milk Cows, NYS by County: January 1, 1986



Section J Agriculture

Farms, Farm Acreage and Major Commodities Sold by Economic Development Regions[1] 1985 and 1982

Region	Farms 1985	Acreage 1985 (thousands)	Livestock, Poultry and Product Sales – 1982		Major Crops – 1982	
			Total	Dairy Products	All Major Crops	Grain Crops
New York State	45,000	9,200.0	$ 1,736,260	$ 1,383,398 (a)	$ 627,363 (a)	$ 151,562 (a)
Long Island	955	49.3	17,070	95,694	78,623	274
Hudson Valley	2,915	430.6	127,011	36,288	75,813	1,767
Capital District	4,030	785.3	157,000	68,052	77,536	15,456
Mohawk Valley	3,895	846.2	180,555	120,198	20,142	11,909
North Country	5,785	1,522.9	287,526	226,219	19,125	3,695
Central New York	4,605	1,025.7	204,430	171,906	56,856	25,173
Finger Lakes	7,840	1,670.9	248,729	158,019	221,447	83,006
Southern Tier	7,815	1,753.3	330,333	260,926	31,126	9,817
Western New York	7,160	1,115.8	183,606	149,169	78,340	10,163

a Includes sales not allocated to individual regions.

1 See page iv for names of the counties which comprise each region. Detail may not add to totals due to rounding.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J-1

Farms, Acreage And Cash Receipts From Farming United States by State – 1985

	Farms[1]		Receipts (millions)		
	Number	Acreage (thousands)	Total[2]	Livestock and Products	Crops[2]
United States	2,274,730	1,014,483	$ 142,103	$ 69,401	$ 72,702
Alabama	54,000	11,500	2,077	1,301	776
Alaska	680	1,450	26	8	18
Arizona	8,500	37,500	1,529	702	827
Arkansas	53,000	16,000	3,280	1,825	1,455
California	79,000	32,900	13,970	4,165	9,805
Colorado	26,700	34,400	3,164	2,019	1,145
Connecticut	4,000	480	316	206	110
Delaware	3,500	650	490	353	137
Florida	39,000	13,000	4,741	1,015	3,726
Georgia	50,000	13,500	3,327	1,727	1,600
Hawaii	4,600	1,950	540	82	458
Idaho	24,600	14,500	2,063	863	1,200
Illinois	90,000	28,700	7,768	2,064	5,704
Indiana	80,000	16,400	4,597	1,728	2,869
Iowa	111,000	33,600	9,201	4,811	4,390
Kansas	72,000	48,000	5,741	3,263	2,478
Kentucky	100,000	14,500	2,871	1,352	1,519
Louisiana	36,000	10,100	1,460	492	968
Maine	7,800	1,520	378	251	127
Maryland	17,500	2,600	1,148	770	378
Massachusetts	6,000	680	389	124	265
Michigan	62,000	11,400	2,850	1,231	1,619
Minnesota	96,000	30,400	6,472	3,370	3,102
Mississippi	48,000	14,100	2,136	1,010	1,126
Missouri	115,000	30,800	3,668	1,930	1,738
Montana	23,800	61,100	1,207	802	405
Nebraska	59,000	47,200	7,206	4,113	3,093
Nevada	2,500	8,800	222	144	78
New Hampshire	3,400	540	107	71	36
New Jersey	8,700	940	591	144	447
New Mexico	13,800	45,000	1,086	718	369
New York	44,000	9,100	2,564	1,845	719
North Carolina	76,000	10,800	3,914	1,934	1,980
North Dakota	34,000	40,900	2,746	686	2,060
Ohio	89,000	15,800	3,940	1,510	2,430
Oklahoma	71,000	33,000	2,664	1,726	938
Oregon	37,000	18,000	1,778	622	1,156
Pennsylvania	58,000	8,700	3,150	2,184	966
Rhode Island	750	73	63	14	49
South Carolina	27,500	5,500	1,032	415	617
South Dakota	36,500	44,500	2,979	1,903	1,076
Tennessee	98,000	13,400	2,057	1,000	1,057
Texas	177,000	135,500	9,298	5,441	3,857
Utah	13,900	11,600	548	409	138
Vermont	7,000	1,600	384	352	32
Virginia	54,000	9,600	1,627	1,004	623
Washington	38,000	16,100	2,797	932	1,865
West Virginia	21,000	3,600	241	192	49
Wisconsin	83,000	17,700	5,111	4,099	1,012
Wyoming	9,000	34,800	589	479	110

NOTE: Data may not add due to rounding.

1 Agricultural operations under one management from which $1,000 or more of agricultural products was sold or normally would be sold.

2 Sales of farm products include receipts from loans reported minus value of redemptions during the period.

SOURCE: United States Department of Agriculture, National Agricultural Statistics Service and Economic Research Service; material compiled by New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–2

Principal Crops, Agricultural Products, Farms and Farm Receipts
Ranking of New York State and Other States
1985

	First	Second	Third	Fourth	Fifth	New York State rank
Field Crops						
Corn for silage	Wisconsin	Minnesota	**New York**	Pennsylvania	Nebraska	3
Corn for grain	Iowa	Illinois	Nebraska	Indiana	Minnesota	20
Oats	S. Dakota	Minnesota	Iowa	Wisconsin	N. Dakota	10
Winter wheat	Kansas	Texas	Oklahoma	Colorado	Washington	29
Potatoes	Idaho	Washington	Maine	Oregon	Wisconsin	11
Dry beans	Michigan	California	N. Dakota	Colorado	Nebraska	10
Alfalfa hay	Wisconsin	California	Minnesota	Iowa	Michigan	14
Other hay	Texas	Missouri	Oklahoma	Kentucky	Kansas	7
All hay	Wisconsin	Texas	Minnesota	California	Iowa	11
Fruit						
Apples	Washington	Michigan	**New York**	Pennsylvania	California	3
Cherries, sweet	Washington	Michigan	Oregon	California	Montana	8
Cherries, tart	Michigan	**New York**	Utah	Wisconsin	Ohio	2
Peaches	California	S. Carolina	New Jersey	Georgia	Michigan	9
Pears	California	Washington	Oregon	**New York**	Michigan	4
Grapes	California	**New York**	Washington	Michigan	Pennsylvania	2
Vegetables, Fresh Market						
Carrots	California	Washington	Texas	Michigan	Wisconsin	7
Cauliflower	California	Oregon	Arizona	**New York**	Texas	4
Celery	California	Florida	Michigan	**New York**	Ohio	4
Lettuce	California	Arizona	Florida	Colorado	**New York**	5
Onions	California	Oregon	Colorado	Texas	**New York**	5
Strawberries	California	Florida	Oregon	Washington	**New York**	5
Sweet corn	Florida	**New York**	California	Ohio	New Jersey	2
Tomatoes	Florida	California	Tennessee	S. Carolina	Pennsylvania	9
Vegetables, Processing						
Green peas	Wisconsin	Minnesota	Washington	Oregon	**New York**	5
Snap beans	Wisconsin	Oregon	**New York**	Michigan	New Jersey	3
Sweet corn	Minnesota	Wisconsin	Oregon	Washington	Illinois	7
Livestock Products						
Milk production	Wisconsin	California	**New York**	Minnesota	Pennsylvania	3
Cattle and calves[1]	Texas	Nebraska	Kansas	Iowa	Colorado	34
Egg production	California	Indiana	Pennsylvania	Georgia	Arkansas	12
Chickens (excluding broilers)[1]	Georgia	N. Carolina	California	Arkansas	Pennsylvania	15
Hogs and pigs[1]	Iowa	Illinois	Minnesota	Indiana	Missouri	32
Sheep and lambs[1]	Texas	California	Colorado	S. Dakota	Wyoming	29
Dairy Products						
Total American cheese	Wisconsin	Minnesota	California	Iowa	Idaho	7
Total Italian cheese	Wisconsin	**New York**	California	Pennsylvania	Nebraska	2
Total cheese, excluding cottage	Wisconsin	Minnesota	**New York**	California	Iowa	3
Creamed cottage cheese	**New York**	California	Illinois	Ohio	Wisconsin	1
Lowfat cottage cheese	California	**New York**	Ohio	Washington	Missouri	2
Butter	Wisconsin	California	Minnesota	Washington	Pennsylvania	7
Unsweetened condensed skim milk	California	Michigan	Ohio	Wisconsin	**New York**	5
Nonfat dry milk	California	Minnesota	Wisconsin	Michigan	Iowa	6
Ice cream	California	Pennsylvania	Texas	Massachusetts	**New York**	5
Ice milk	California	Texas	Florida	Illinois	Pennsylvania	16
Water ices	Texas	California	**New York**	Ohio	Tennessee	3
General Characteristics						
Number of farms	Texas	Missouri	Iowa	Kentucky	Minnesota	23
Land in farms	Texas	Montana	Kansas	Nebraska	New Mexico	35
Total cash farm receipts	California	Iowa	Texas	Nebraska	Illinois	24

1 Pounds sold.

SOURCE: United States Department of Agriculture, National Agricultural Statistics Service and Economic Research Service; material compiled by New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–3

Farm Acreage by Land Use
New York State
1980 – 1985

(thousands of acres)

Land Use	1980	1981	1982	1983	1984	1985
Farm Acreage	9,400	9,700	9,500	9,500	9,400	9,200
Cropland	5,830	5,920	5,890	5,800	5,770	5,700
Cropland harvested, total	4,632	4,609	4,557	4,254	4,394	4,413
Field Crops harvested	4,355	4,330	4,276	3,976	4,112	4,125
Vegetable Crops harvested	159	160	161	158	162	167
Fruit Crops harvested	118	119	120	120	120	121
Cropland Pastured	838	918	936	945	926	860
Other Cropland	360	393	397	601	450	427
Permanent Pasture[1]	802	845	807	853	836	844
Woodland[2]	2,044	2,140	2,043	2,043	2,014	1,916
Other[3]	724	795	760	804	780	740

1 Excludes cropland and woodland pastured.

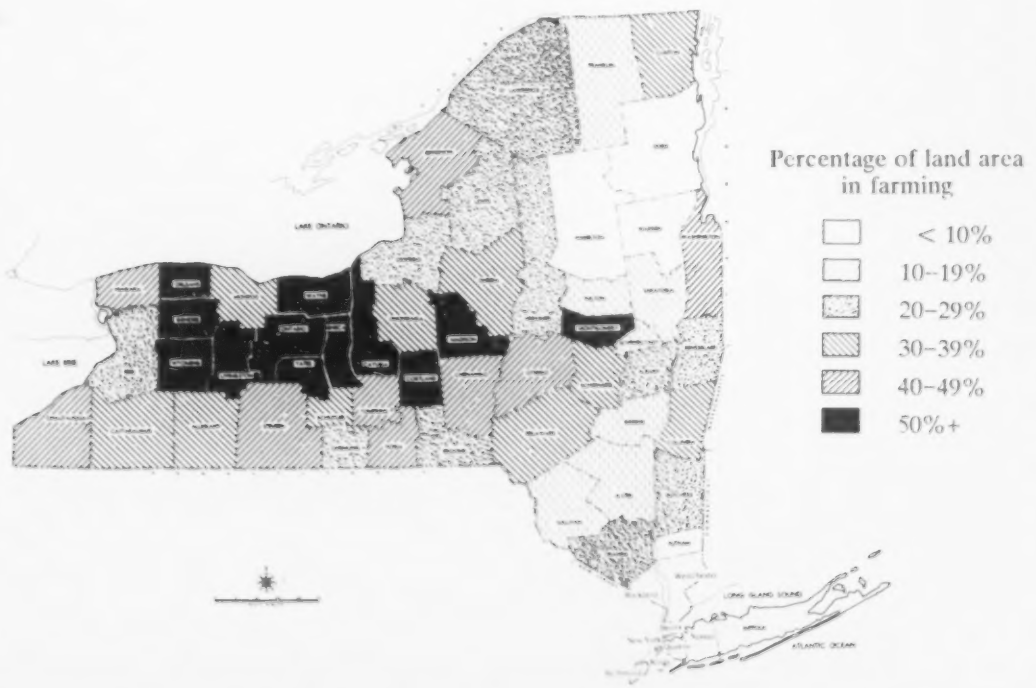
2 Includes woodland pastured.

3 Includes house lots, ponds, roads, waste, etc.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

FIGURE J–1

Percentage of Land Area in Farming
New York State by County
1982



SOURCE: United States Bureau of the Census: Final Summary 1982 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–4

Farms and Acreage by Land Use
New York State by County – 1985

(acreage in thousands)

County[1]	Farms[2]	Acreage by Land Use				
		All Uses	Cropland[3]	Permanent Pasture[4]	Woodland[5]	Other[6]
New York State	45,000	9,200.0	5,700.0	844.0	1,916.0	740.0
Albany	530	81.7	49.3	7.5	18.7	6.2
Allegany	940	210.2	110.0	17.5	61.0	21.7
Broome	660	127.1	66.6	17.0	30.9	12.6
Cattaraugus	1,320	262.1	141.2	33.3	67.8	19.8
Cayuga	1,235	283.4	216.1	8.7	34.6	24.0
Chautauqua	2,260	297.7	172.0	30.1	68.8	26.8
Chemung	400	71.1	35.5	5.8	24.3	5.5
Chenango	1,100	236.5	115.1	36.6	66.8	18.0
Clinton	740	198.5	97.7	21.5	72.1	7.2
Columbia	595	146.6	86.7	11.3	34.2	14.4
Cortland	655	181.0	92.9	32.8	43.3	12.0
Delaware	1,115	294.1	132.1	44.3	101.0	16.7
Dutchess	655	131.6	71.9	12.8	29.6	17.3
Erie	1,440	190.0	141.3	10.7	25.1	12.9
Essex	245	64.5	32.0	2.6	25.4	4.5
Franklin	640	170.6	97.7	20.1	41.8	11.0
Fulton	225	38.9	21.3	2.1	12.0	3.5
Genesee	820	193.8	155.0	5.0	18.7	15.1
Greene	310	59.1	26.4	8.7	20.0	4.0
Herkimer	860	194.8	120.9	30.1	32.1	11.7
Jefferson	1,380	383.9	233.1	46.0	62.6	42.2
Lewis	850	205.8	120.1	20.8	45.4	19.5
Livingston	885	248.4	187.9	10.4	34.0	16.1
Madison	955	242.3	143.2	34.7	42.0	22.4
Monroe	880	150.7	125.9	3.5	9.3	12.0
Montgomery	700	163.0	122.0	12.3	18.5	10.2
Nassau	105	2.0	1.0	0.6	0.2	0.2
Niagara	1,200	155.8	130.7	2.0	10.6	12.5
Oneida	1,415	297.6	180.0	33.7	59.7	24.2
Onondaga	910	187.3	131.8	13.1	24.8	17.6
Ontario	1,040	223.4	175.4	9.5	19.9	18.6
Orange	925	119.9	86.1	9.4	14.5	9.9
Orleans	700	155.4	127.5	2.3	13.3	12.3
Oswego	850	131.7	77.2	8.2	33.0	13.3
Otsego	1,210	279.6	140.5	38.0	78.8	22.3
Putnam	60	10.7	5.3	0.6	4.0	0.8
Rensselaer	630	119.2	71.0	7.4	29.9	10.9
Rockland	40	1.5	1.1	–	0.2	0.2
St. Lawrence	1,930	499.6	265.2	64.4	130.1	39.9
Saratoga	645	96.3	56.9	6.4	23.0	10.0
Schenectady	225	23.5	14.7	2.3	4.6	1.9
Schoharie	695	151.9	90.3	13.5	39.4	8.7
Schuyler	430	75.5	40.7	10.5	16.7	7.6
Seneca	550	126.7	104.0	2.0	12.1	8.6
Steuben	1,620	413.4	242.5	35.8	101.5	33.6
Suffolk	850	47.3	37.9	1.9	2.6	4.9
Sullivan	465	70.3	34.4	6.4	25.5	4.0
Tioga	685	138.1	72.0	21.3	34.4	10.4
Tompkins	595	117.9	77.0	7.8	23.8	9.3
Ulster	610	87.4	52.7	5.6	20.0	9.1
Warren	85	10.4	3.6	0.5	5.4	0.9
Washington	1,010	248.5	161.3	24.4	51.1	11.7
Wayne	1,335	217.7	158.6	8.6	32.5	18.0
Westchester	160	9.2	4.8	0.7	2.8	0.9
Wyoming	970	243.5	162.7	17.7	41.3	21.8
Yates	660	111.3	79.2	3.2	20.3	8.6

– Represents zero.

1 Not including Hamilton County or the five boroughs which comprise New York City.

2 A farm is defined as an agricultural operation under one management from which $1,000 or more of agricultural products was sold or normally would be sold.

3 Includes cropland pastured.

4 Excludes cropland and woodland pastured.

5 Includes woodland pastured.

6 Land in house lots, ponds, roads, wasteland, etc.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–5

Principal Crops, Agricultural Products and Farms Rankings of New York State Counties 1982, 1985

Item	First	Second	Third	Fourth	Fifth
			– – – 1982 (a) – – –		
Number of					
Farms	Chautauqua	St. Lawrence	Steuben	Erie	Oneida
Chickens, 3 Months and Older	Sullivan	Wayne	Erie	Steuben	Cayuga
Acres of					
Potatoes	Suffolk	Steuben	Wyoming	Wayne	Livingston
Vegetables	Genesee	Orleans	Erie	Ontario	Monroe
Apples	Wayne	Ulster	Orleans	Niagara	Columbia
Cherries	Wayne	Niagara	Orleans	Monroe	Columbia
Grapes	Chautauqua	Yates	Steuben	Niagara	Schuyler
			– – – 1985 (b) – – –		
Number of					
Cattle and Calves	St. Lawrence	Jefferson	Wyoming	Delaware	Madison
Milk Cows	St. Lawrence	Jefferson	Wyoming	Madison	Oneida
Acres of					
Corn for Grain	Cayuga	Ontario	Wayne	Genesee	Livingston
Corn for Silage	St. Lawrence	Jefferson	Madison	Washington	Wyoming
Wheat	Ontario	Livingston	Genesee	Monroe	Seneca
Oats	Steuben	Onondaga	Livingston	Cayuga	Ontario
Hay	St. Lawrence	Jefferson	Steuben	Delaware	Chautauqua

a Ranking based on 1982 Census data. Annual data are not available.

b Ranking based on annual estimates.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–6

Livestock and Poultry on Farms New York State 1980–1986

(thousand head)

	1980	1981	1982	1983	1984	1985	1986
All Cattle[1]	1,780	1,831	1,929	1,995	2,020	2,000	1,970
Milk Cows	912	915	920	932	943	942	968
Milk Heifers	356	348	403	435	428	440	430
Beef Cows and Heifers	114	137	128	119	127	118	111
Calves under 500 lbs.	313	337	381	407	420	400	363
All Sheep and Lambs[1]	65	69	70	66	61	59	55
Ewes 1+ years	43	45	49	46	42	42	40
Lambs	20	22	19	18	17	15	12
All Hogs and Pigs[2]	139	175	165	129	133	139	130
For Breeding	21	25	22	18	19	17	17
For Market	118	150	143	111	114	122	113
All Chickens[2,3]	10,200	10,500	10,600	9,500	9,000	9,300	8,000
Hens and Pullets of Laying Age	7,450	7,650	7,600	7,400	6,700	7,100	6,500

1 As of January 1 of inventory year.

2 As of December 1 of preceding year.

3 Excludes broiler type chickens.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–7

Major Agricultural Commodities Sold[1], by Commodity Group
New York State by County – 1982

(thousands)

	All Agricultural Commodities[2]	Livestock, Poultry and Products					
		Dairy Products	Cattle and Calves	Hogs and Pigs	Sheep Lambs and Wool	Poultry and Eggs	Total[3]
New York State[5]	$ 2,363,623	$ 1,383,398	$ 177,451	$ 14,714	$ 1,559	$ 115,708	$ 1,736,260
Albany	14,397	6,199	1,744	D	D	D	9,796
Allegany	31,692	24,113	2,781	439	19	2,685	30,085
Broome	24,653	19,191	3,076	D	D	599	22,954
Cattaraugus	46,940	38,836	4,309	85	6	D	43,626
Cayuga	73,584	39,178	5,754	1,183	26	3,459	49,870
Chautauqua	71,598	43,955	6,375	295	68	615	51,635
Chemung	13,160	7,315	1,142	D	D	D	10,609
Chenango	53,426	42,108	4,891	72	38	D	51,789
Clinton	44,222	33,382	2,902	D	D	329	36,684
Columbia	47,184	24,516	5,190	49	16	701	35,599
Cortland	43,920	38,054	3,599	D	D	D	42,469
Delaware	65,576	52,996	10,391	34	4	D	64,009
Dutchess	40,977	21,384	5,118	60	59	790	31,442
Erie	72,227	31,461	3,940	387	14	7,179	43,787
Essex	8,344	5,928	839	29	D	5	6,856
Franklin	39,251	D	2,600	D	D	D	35,890
Fulton	9,111	7,718	728	D	D	D	8,764
Genesee	59,312	29,794	4,188	1,347	78	996	36,585
Greene	10,601	5,251	1,188	19	5	D	7,071
Herkimer	46,585	D	3,679	25	13	D	45,066
Jefferson	78,804	66,428	7,399	D	D	1,177	75,202
Lewis	58,838	52,741	4,408	D	D	D	57,456
Livingston	57,469	30,612	4,540	574	319	945	37,391
Madison	63,833	52,072	4,852	45	10	D	57,853
Monroe	42,148	D	1,846	210	25	639	13,917
Montgomery	42,944	33,952	3,040	38	1	4	37,104
Nassau	3,792	D	D	–	–	–	396
Niagara	39,488	10,804	1,932	810	24	592	14,473
Oneida	72,459	53,359	7,000	D	D	630	61,273
Onondaga	50,428	28,059	3,009	D	D	6,078	37,450
Ontario	56,970	18,940	5,046	1,011	162	2,253	30,179
Orange	67,572	D	3,564	158	D	2,213	34,655
Orleans	48,382	D	2,713	1,529	12	D	14,863
Oswego	29,521	14,543	1,965	72	–	26	16,788
Otsego	58,989	49,869	5,578	28	51	1,096	57,086
Putnam	3,006	D	D	D	4	2	D
Rensselaer	25,721	17,606	2,080	322	9	823	20,957
Rockland	1,284	–	–	–	–	–	D
St. Lawrence	77,191	67,740	7,336	162	29	144	75,438
Saratoga	19,069	12,663	1,156	34	7	D	15,121
Schenectady	3,909	1,673	228	D	D	D	2,542
Schoharie	32,434	25,165	2,840	D	D	D	28,348
Schuyler	12,643	6,272	846	373	12	D	8,377
Seneca	27,024	8,558	1,535	1,598	56	1,621	13,433
Steuben	67,729	42,457	5,242	285	46	3,886	51,988
Suffolk	91,902	861	404	50	3	14,773	16,674
Sullivan	45,081	10,252	1,673	8	D	30,660	43,973
Tioga	31,211	23,327	2,807	D	D	3,136	29,449
Tompkins	38,416	17,391	2,253	172	D	4,010	34,072
Ulster	40,601	4,350	1,123	248	D	2,618	13,086
Warren	1,212	144	D	D	–	D	979
Washington	70,362	D	5,232	106	17	D	64,942
Wayne	69,504	D	2,365	876	38	4,894	21,795
Westchester	6,181	302	170	D	D	54	1,444
Wyoming	79,883	60,937	6,821	229	23	D	68,471
Yates	29,550	9,178	1,748	541	D	459	12,093

(Continued on following page.)

TABLE J–7 (Continued)

Major Agricultural Commodities Sold[1], by Commodity Group
New York State by County – 1982

thousands

	Crops					
	Grain Crops	Hay and Silage	Vegetables	Fruit	Nursery and Greenhouse	Total[4]
New York State[5]	$ 151,562	$ 39,215	$ 139,786	$ 142,000	$ 106,225	$ 627,363
Albany	611	630	1,019	D	1,590	4,601
Allegany	512	713	110	D	81	1,607
Broome	71	320	121	D	1,013	1,699
Cattaraugus	364	511	187	661	D	3,314
Cayuga	15,451	3,248	3,517	463	285	23,714
Chautauqua	605	643	2,493	14,340	1,865	19,964
Chemung	289	204	234	25	1,751	2,551
Chenango	506	773	78	D	225	1,637
Clinton	781	399	162	6,059	D	7,538
Columbia	2,194	763	956	6,840	D	11,585
Cortland	296	550	308	D	224	1,451
Delaware	D	681	366	–	496	1,568
Dutchess	1,002	1,223	1,560	3,708	1,846	9,535
Erie	2,526	539	10,468	3,678	9,908	28,440
Essex	D	421	D	625	200	1,488
Franklin	509	360	D	D	202	3,361
Fulton	D	74	D	87	128	347
Genesee	8,080	1,334	11,822	99	728	22,727
Greene	373	512	312	D	1,951	3,350
Herkimer	573	613	78	D	245	1,519
Jefferson	1,738	1,386	D	135	271	3,602
Lewis	292	984	52	–	D	1,382
Livingston	12,187	1,087	3,034	D	1,452	20,078
Madison	1,700	649	2,251	72	314	5,980
Monroe	9,301	773	8,713	4,749	3,893	28,231
Montgomery	3,822	1,215	444	D	305	5,840
Nassau	–	–	610	D	2,747	3,395
Niagara	6,156	856	4,707	11,438	1,792	25,015
Oneida	3,427	909	2,141	D	3,367	11,186
Onondaga	6,420	981	2,276	2,649	576	12,978
Ontario	16,747	1,508	5,707	1,735	D	26,792
Orange	D	727	22,476	4,714	3,676	32,918
Orleans	9,108	D	12,394	9,012	D	33,519
Oswego	1,306	244	9,019	1,125	328	12,733
Otsego	451	839	226	D	282	1,903
Putnam	D	88	41	D	62	D
Rensselaer	1,299	579	657	D	1,690	4,763
Rockland	–	–	445	D	322	D
St. Lawrence	375	1,077	102	D	98	1,754
Saratoga	903	469	D	1,147	1,098	3,948
Schenectady	24	55	439	78	769	1,367
Schoharie	1,250	1,055	1,169	219	333	4,087
Schuyler	1,329	551	D	2,168	D	4,266
Seneca	10,125	1,155	230	1,325	D	13,591
Steuben	3,825	1,344	1,463	3,795	530	15,741
Suffolk	274	55	12,034	1,567	41,521	75,228
Sullivan	101	321	86	D	576	1,108
Tioga	217	536	183	75	743	1,761
Tompkins	3,129	578	319	134	155	4,344
Ulster	664	D	3,878	20,671	1,992	27,515
Warren	–	D	D	–	191	233
Washington	1,851	1,462	434	1,033	460	5,420
Wayne	10,052	492	3,797	25,168	3,928	47,709
Westchester	–	D	D	431	3,829	4,737
Wyoming	3,414	1,074	833	D	D	11,412
Yates	3,992	719	4,138	8,372	D	17,457

– Represents zero.

D Data withheld to avoid disclosure of information for individual farms.

1 By farms having annual sales of $10,000 or more.

2 In some cases the sum of the commodity groups will not add to the total because of rounding procedures.

3 Includes other livestock and products not shown.

4 Includes other crops not shown.

5 Includes Bronx, Hamilton, Kings, New York, Queens and Richmond.

SOURCE: United States Bureau of the Census: Final Summary 1982 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–8

Milk Production and Cattle Inventory
New York State by County
1985 and 1986

	1985 Milk Production (millions of pounds)	1986 Cattle Inventory[1] (thousands)		
		All Cattle and Calves	Milk Cows	Beef Cows
New York State	11,746.0	1,970.0	968.0	87.0
Albany	41.0	12.0	3.6	1.3
Allegany	207.4	36.0	17.5	2.3
Broome	164.7	32.0	13.5	1.8
Cattaraugus	319.0	63.0	29.0	3.2
Cayuga	364.0	58.0	28.0	2.2
Chautauqua	379.5	73.0	34.0	3.5
Chemung	64.4	13.0	5.8	1.3
Chenango	368.9	58.0	32.0	1.9
Clinton	264.0	44.0	22.5	0.5
Columbia	193.7	31.0	16.0	2.0
Cortland	312.5	52.0	25.5	0.8
Delaware	429.5	75.0	36.0	1.9
Dutchess	152.5	30.5	13.0	3.4
Erie	264.6	37.5	21.5	2.0
Essex	46.0	8.7	4.0	0.8
Franklin	276.0	44.5	24.0	0.7
Fulton	60.2	9.2	5.0	0.5
Genesee	288.2	52.0	22.0	1.4
Greene	41.8	7.9	3.5	1.1
Herkimer	361.2	57.0	29.0	1.5
Jefferson	555.1	91.0	46.5	2.6
Lewis	455.4	60.0	34.5	0.4
Livingston	239.8	44.5	19.5	2.5
Madison	471.2	74.0	39.5	1.5
Monroe	86.6	17.0	7.7	1.2
Montgomery	285.8	47.0	22.5	1.2
Niagara	103.7	22.0	8.6	1.9
Oneida	458.8	69.0	37.0	2.7
Onondaga	254.0	40.0	21.5	1.6
Ontario	158.7	31.5	12.0	2.6
Orange	218.5	35.0	19.0	1.9
Orleans	72.0	17.5	6.0	2.1
Oswego	137.5	29.0	11.5	1.9
Otsego	450.0	70.0	36.5	1.8
Rensselaer	148.4	24.5	11.5	2.3
St. Lawrence	588.0	95.0	50.0	2.3
Saratoga	109.6	20.5	8.7	1.0
Schenectady	17.7	3.2	1.6	0.5
Schoharie	193.8	33.0	17.5	1.6
Schuyler	63.6	12.5	5.3	1.0
Seneca	74.5	13.0	5.4	1.4
Steuben	357.5	59.0	28.0	3.8
Sullivan	81.2	13.5	7.0	1.0
Tioga	194.7	34.5	17.0	1.6
Tompkins	155.3	25.5	12.0	1.9
Ulster	42.9	10.0	3.9	1.5
Washington	409.2	60.0	33.0	1.8
Wayne	114.4	21.0	8.8	2.1
Wyoming	534.6	87.0	42.0	1.5
Yates	86.8	12.0	6.3	1.0
Other Counties[2]	27.6	4.0	2.3	0.7

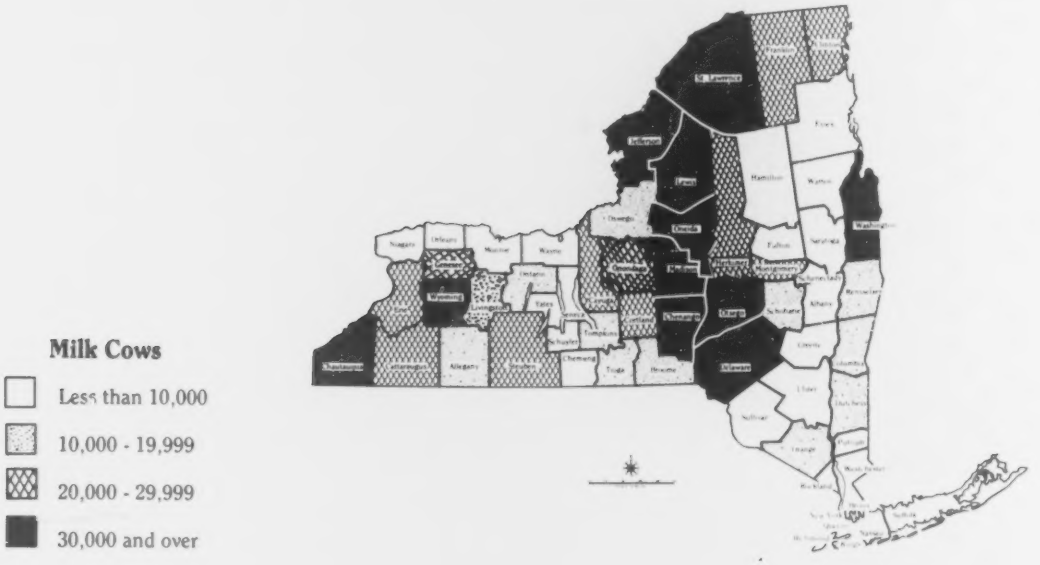
1 As of January 1.

2 Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester Counties.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

FIGURE J–2

Milk Cows
New York State by County
January 1, 1986



SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service

TABLE J–9

Dairy and Poultry Production
New York State
1980–1985

(thousands)

Item	Unit	1980	1981	1982	1983	1984	1985
Milk and Dairy Products							
Milk	pounds	10,974,000	11,069,000	11,097,000	11,649,000	11,442,000	11,731,000
Butter	pounds	47,035	48,498	42,883	50,038	39,001	41,884
Cheese, Total Excluding							
Cottage Cheese	pounds	319,579	330,140	357,909	398,271	423,486	449,026
American	pounds	75,530	74,614	77,310	83,670	76,128	82,498
Italian	pounds	160,467	166,208	181,058	213,039	244,435	260,084
Cream Cheese	pounds	65,102	69,116	77,659	80,269	80,433	83,142
Creamed Cottage Cheese	pounds	117,732	108,213	106,930	101,216	108,381	104,745
Non Fat Dry Milk	pounds	57,691	57,021	48,943	83,648	49,446	58,887
Ice Cream	gallons	57,871	63,737	62,326	49,847	46,466	46,434
Ice Milk	gallons	9,743	9,163	8,396	7,659	10,309	7,126
Poultry							
Eggs	dozens	148,000	154,833	154,917	145,083	142,500	142,500
Turkeys	number	258	268	312	332	320	314
Ducks	number	4,400	4,200	4,450	4,700	4,250	3,950

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–10

Principal Field and Vegetable Crops
Acres Harvested and Production
New York State
1980–1985

(thousands)

		1980	1981	1982	1983	1984	1985
				– – – Acres Harvested – – –			
Field Crops							
Corn, grain		730	830	765	600	670	720
Corn, silage		600	600	630	590	665	640
Wheat		150	160	125	160	170	145
Oats		280	280	280	200	180	230
Soybeans		19	20	22	22	21	20
Rye		9	9	11	13	13	12
Hay		2,430	2,290	2,300	2,270	2,260	2,230
Potatoes		44	44	44	41	39	37
Dry beans		48	47	49	25	31	33
Vegetables for fresh market		69.8	72.2	71.9	71.0	73.7	73.0
Beans, snap		5.5	6.1	5.4	5.0	4.7	4.2
Cabbage		8.7	8.6	8.7	8.3	8.8	8.2
Carrots[1]		1.0	1.1	1.6	1.6	1.6	1.4
Cauliflower[1]		3.2	3.6	3.7	3.5	3.9	3.9
Celery		0.71	0.68	0.73	0.73	0.75	0.73
Corn, sweet		23.5	24.5	24.0	25.3	26.8	28.4
Cucumbers		3.2	3.5	3.5	3.1	3.2	3.2
Lettuce		3.8	3.8	4.0	4.0	3.8	3.7
Onion		14.3	14.3	14.0	13.3	14.1	13.2
Tomatoes		3.2	3.2	3.5	3.2	3.0	2.8
Strawberries		2.7	2.8	2.8	3.0	3.0	3.3
Vegetables for processing		76.6	74.5	75.7	73.8	75.6	80.5
Beans, snap		46.4	38.9	35.6	33.8	32.8	33.4
Beets		3.8	3.2	3.5	2.3	2.1	2.3
Cabbage for kraut		3.4	3.5	3.2	3.0	3.2	3.1
Corn, sweet		17.0	21.1	24.6	25.5	28.3	29.7
Green peas		6.0	7.8	8.8	9.2	9.2	12.0
				– – – Production – – –			
	Unit						
Field Crops							
Corn, grain	bu.	67,890	77,190	70,380	54,000	60,970	68,400
Corn, silage	tons	8,700	8,700	8,505	7,965	8,978	8,960
Wheat	bu.	6,000	7,040	5,438	7,360	7,820	8,410
Oats	bu.	17,920	17,920	18,200	11,400	10,620	17,710
Soybeans	bu.	456	540	572	550	588	507
Rye	bu.	288	288	341	416	429	420
Hay	tons	5,787	5,273	5,283	5,284	5,366	5,269
Potatoes	cwt.	11,044	12,240	11,630	9,710	10,207	9,995
Dry beans	cwt.	614	578	686	255	372	297
Vegetables for fresh market		11,859	11,480	13,143	10,696	12,148	11,908
Beans, snap	cwt.	248	244	243	235	212	197
Cabbage	cwt.	2,713	2,690	3,375	2,939	3,580	2,878
Carrots[1]	cwt.	365	391	528	520	568	539
Cauliflower[1]	cwt.	326	461	454	395	469	448
Celery	cwt.	302	316	350	299	300	296
Corn, sweet	cwt.	1,763	1,740	1,872	1,923	2,037	1,903
Cucumbers	cwt.	352	403	385	357	336	368
Lettuce	cwt.	798	741	840	780	779	759
Onion	cwt.	4,433	3,933	4,550	2,793	3,384	3,960
Tomatoes	cwt.	416	432	420	320	330	392
Strawberries	cwt.	143	129	126	135	153	168
Vegetables for processing		7,162	7,112	7,760	6,366	7,386	7,118
Beans, snap	cwt.	2,264	1,922	2,008	1,764	1,653	1,824
Beets	cwt.	1,303	1,142	1,232	644	673	733
Cabbage for kraut	cwt.	1,676	1,792	1,629	1,024	1,600	1,570
Corn, sweet	cwt.	1,717	1,967	2,593	2,657	3,158	2,429
Green peas	cwt.	202	289	299	276	302	562

1 Total for fresh market and processing.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–11

Selected Principal Field Crops
Acres Harvested
New York State by County – 1985

(thousands of acres)

	Corn	Wheat	Oats	Dry Hay		
				Total	Alfalfa	Other
New York State	1,370.0	145.0	230.0	2,230.0	930.0	1,300.0
Albany	6.5	a	1.2	27.5	10.5	17.0
Allegany	15.8	0.5	6.7	60.5	14.5	46.0
Broome	13.9	a	1.0	36.0	8.0	28.0
Cattaraugus	26.9	a	4.8	69.0	27.0	42.0
Cayuga	92.8	10.0	13.0	53.0	38.0	15.0
Chautauqua	28.8	a	3.0	77.0	19.0	58.0
Chemung	6.9	a	1.8	18.0	8.0	10.0
Chenango	23.7	a	2.7	72.0	21.0	51.0
Clinton	22.9	–	1.4	52.0	22.0	30.0
Columbia	29.8	0.3	2.2	35.0	17.0	18.0
Cortland	26.9	a	3.2	36.0	17.0	19.0
Delaware	19.9	a	a	79.0	18.0	61.0
Dutchess	19.9	a	1.3	32.0	16.0	16.0
Erie	31.8	2.9	6.3	46.5	14.0	32.5
Essex	4.9	0.7	0.4	20.0	7.0	13.0
Franklin	15.0	–	1.2	57.5	21.0	36.5
Fulton	5.5	a	0.8	14.0	6.0	8.0
Genesee	56.8	13.2	5.0	26.5	22.0	4.5
Greene	2.5	a	a	20.0	6.5	13.5
Hamilton	–	–	–	a	a	a
Herkimer	22.9	a	7.3	57.0	33.0	24.0
Jefferson	42.7	0.9	6.4	108.0	43.0	65.0
Lewis	18.9	a	1.8	67.5	35.0	32.5
Livingston	48.8	14.7	14.2	43.5	31.0	12.5
Madison	43.8	0.9	9.5	56.0	41.5	14.5
Monroe	32.7	13.6	7.4	19.5	13.0	6.5
Montgomery	31.7	0.6	2.8	64.5	31.0	33.5
Nassau	–	–	–	a	a	a
Niagara	34.6	9.6	3.9	30.5	12.0	18.5
Oneida	41.6	1.5	8.6	72.5	37.5	35.0
Onondaga	47.8	5.0	14.5	34.5	28.0	6.5
Ontario	63.7	17.7	12.8	38.0	25.0	13.0
Orange	20.8	a	a	36.0	10.0	26.0
Orleans	37.6	10.0	3.9	16.5	10.5	6.0
Oswego	15.8	0.2	1.9	32.0	8.5	23.5
Otsego	27.7	a	4.8	71.5	29.0	42.5
Putnam	a	a	a	2.2	0.2	2.0
Rensselaer	18.9	a	1.6	28.0	12.0	16.0
Rockland	a	a	a	a	a	a
St. Lawrence	38.7	0.6	3.5	146.0	31.0	115.0
Saratoga	14.4	a	1.1	26.0	11.0	15.0
Schenectady	2.5	a	0.3	9.6	1.6	8.0
Schoharie	16.8	a	2.7	51.0	24.0	27.0
Schuyler	7.3	1.3	3.7	14.5	6.5	8.0
Seneca	34.9	13.4	10.1	15.5	7.0	8.5
Steuben	46.5	1.5	19.0	99.0	31.0	68.0
Suffolk	1.0	2.0	0.6	0.9	0.4	0.5
Sullivan	4.4	a	a	25.3	2.3	23.0
Tioga	18.8	a	1.9	35.0	10.5	24.5
Tompkins	24.9	1.7	4.3	23.5	11.0	12.5
Ulster	5.9	a	a	19.0	3.0	16.0
Warren	0.6	–	–	2.0	0.4	1.6
Washington	35.6	a	1.8	62.0	24.0	38.0
Wayne	51.8	5.3	6.2	21.0	13.5	7.5
Westchester	a	a	a	0.8	0.3	0.5
Wyoming	45.5	7.3	11.3	55.0	33.0	22.0
Yates	18.9	6.8	5.4	14.0	6.5	7.5
Other Counties	0.3	3.4	0.7	0.7	0.3	0.4

– Represents zero.

a Included in 'Other Counties.'

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–12

Principal Fruit Crops
Acres Harvested and Total Production
New York State — 1980–1985

		1980	1981	1982	1983	1984	1985
				Acres Harvested[1] (thousands)			
Apples		63.0	64.0	65.0	65.0	65.0	66.0
Peaches		2.4	2.4	2.4	2.4	2.4	2.4
Tart Cherries		4.0	4.2	4.4	4.6	4.5	4.5
Sweet Cherries		1.5	1.5	1.5	1.4	1.4	1.4
Strawberries		2.7	2.8	2.8	3.0	3.0	3.3
Pears		3.5	3.4	3.2	3.1	3.1	3.3
Grapes		41.0	41.0	41.0	41.0	41.5	41.5
				Total Production[2] (millions)			
Apples	lbs.	1,100.0	800.0	1,130.0	1,100.0	1,020.0	1,090.0
Peaches	lbs.	13.0	9.0	14.5	17.0	11.0	14.5
Tart Cherries	lbs.	30.4	7.0	21.0	23.0	26.0	22.5
Sweet Cherries	lbs.	10.2	3.5	7.0	6.4	4.8	3.2
Strawberries	lbs.	14.3	12.9	12.6	13.5	15.3	16.8
				(thousands)			
Pears	tons	21.0	17.0	19.0	19.0	20.0	16.0
Grapes	tons	175.0	150.0	157.0	191.0	198.0	144.0
Maple Syrup	gals.	243.0	331.0	320.0	235.0	332.0	315.0

1 Acres harvested equals acres of bearing age.

2 Includes quantities not harvested for economic reasons and quantities harvested but not utilized.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–13

Apple Production, Utilization and Prices
New York State
1980 – 1985

	Production (million pounds)				Utilization				
					Fresh Use			Processing	
	Total Production	Eastern NYS	Western NYS	Utilized Production	Million pounds	Average Price per pound P.H.D.E.[1]	Average Price per pound 'As Sold'	Million pounds	Average price per ton
1980	1,100	370	730	1,100	410		18.0¢	690	$ 86
1981	800	270	530	800	350		21.0	450	127
1982	1,130	405	725	1,130	410		14.5	720	114
1983	1,100	370	730	1,100	435		16.9	665	102
1984	1,020	305	715	1,020	401		20.1	619	107
1985	1,090	310	780	1,079	379	11.5¢		700	89

	Average Price per pound		Value (thousands)	
	P.H.D.E.[1]	'As Sold'	P.H.D.E.[1]	'As Sold'
1980		9.4¢		$ 103,400
1981		12.8		102,300
1982		8.9		100,490
1983		9.8		107,430
1984		11.2		114,027
1985	7.0¢	9.8	$ 75,085	106,221

1 'Packing house door equivalent': the basis used for determining 'Price' and 'Value,' beginning in 1985.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–14

Processed Apples and Producer Prices by Type of Product
New York State
1980 – 1985

	Canned		Juice and Cider		Frozen		Dried		Other[1]	
	Million pounds	Price per ton	Million pounds	Price per ton	Million pounds	Price per ton	Million pounds	Price per ton	Million pounds	Price per ton
1980	257	$ 94	335	$ 76	45	$ 124	34	$ 90	19	$ 88
1981	180	138	214	110	25	178	19	134	12	164
1982	310	124	303	95	43	134	32	118	32	159
1983	250	116	343	84	34	138	21	130	17	147
1984	213	132	310	84	56	126	26	124	14	146
1985	280	110	359	66	26	126	16	114	19	128

1 Includes vinegar, jelly, apple butter, mincemeat, fresh slices, etc.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–15

Apple Production by Variety
New York State
1980 – 1985

(million pounds)

Variety	1980	1981	1982	1983	1984	1985
All Varieties	1,100	800	1,130	1,100	1,020	1,090
Cortland	84	61	86	84	82	78
Delicious	155	96	147	160	127	162
Golden Delicious	64	50	65	55	46	64
Idared	68	51	70	60	61	87
McIntosh	294	223	322	295	266	239
Monroe	17	12	15	17	10	15
Northern Spy	21	15	23	24	20	23
R.I. Greening	116	86	123	128	122	113
Rome	142	112	145	147	133	131
Twenty Ounce	46	28	39	40	36	35
Other	93	66	95	90	117	143

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–16

Grape Production, Utilization and Prices
New York State
1980 — 1985

	Production (thousand tons)		Average price per ton	Total Value (thousands)	Utilization			
					Fresh Use		Processing	
	All varieties	Concord only			Thousand tons	Price per ton	Thousand tons	Price per ton
1980	175.0	125.5	$ 225	$ 39,404	4.0	$ 446	171.0	$ 220
1981	150.0	108.5	254	38,152	3.5	478	146.5	249
1982	157.0	110.0	234	36,777	3.0	401	154.0	231
1983	191.0	132.0	191	36,514	4.5	364	186.5	187
1984	198.0 (a)	139.0	180	33,843 (b)	4.5	406	184.0	174
1985	144.0	109.0	147	21,434	4.0	424	140.0	139

a Includes 9,500 tons not harvested for economic reasons.
b Does not include value of 9,500 tons unharvested.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–17

Processed Grapes by Type of Product and Growing Area
New York State
1980 – 1985

	Type of Product						Growing Area			
	Juice		Wine		Other					
	Tons	Price per ton	Tons	Price per ton	Tons	Price per ton	Chautauqua and Erie (tons)	Niagara County (tons)	Finger Lakes (tons)	Other Area[1] (tons)
1980	99,500	$ 194	70,250	$ 257	1,250	$ 196	107,467	6,569	53,018	3,946
1981	75,800	199	69,450	305	1,250	200	85,851	7,702	51,081	1,866
1982	86,000	175	67,450	272	550	150	87,947	6,505	54,437	5,111
1983	116,500	142	70,000	263	–	–	120,083	6,596	57,982	1,839
1984	111,500	121	72,500	255	–	–	115,247	6,574	58,038	4,141
1985	92,000	116	48,000	182	–	–	94,438	4,230	38,240	3,092

– Represents zero.
1 Includes Hudson Valley, Long Island and other areas not reported separately.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–18

Processed Grapes by Variety
New York State
1980 – 1985

(tons)

Variety	1980	1981	1982	1983	1984	1985
All Varieties[1]	171,000	146,500	154,000	186,500	184,000	140,000
American Varieties						
Catawba	11,990	9,659	13,786	14,286	10,901	7,745
Concord	123,121	103,077	105,840	128,390	128,746	105,088
Delaware	5,101	5,980	4,031	7,412	7,170	2,655
Dutchess	959	438	425	1,246	1,102	497
Elvira	2,746	3,162	2,957	3,282	3,477	2,433
Ives	1,233	1,188	1,495	1,261	655	123
Niagara	9,207	8,113	9,372	9,874	9,990	5,614
French Hybrids[2]	13,823	11,825	12,082	16,623	16,958	11,902
Other Varieties[3]	2,820	3,058	4,012	4,126	5,001	3,943

1 Includes New York grown grapes received at out–of–state plants.

2 Includes Aurora, Baco Noir, DeChaunac, Marechal Foch, Rougeon and Seyval Blanc.

3 Includes Vinifera and other American and French Hybrid varieties not listed in footnote 2.

SOURCE: New York State Department of Agriculture and Markets, Agricultural Statistics Service.

TABLE J–19

Floriculture Production and Sales, by Type of Plant
New York State
1984 and 1985

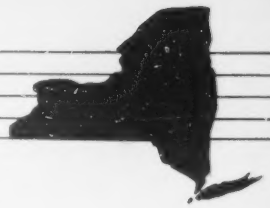
Type of Plant	Year	Commercial Growers[1]	Production Volume	Sales Volume
			thousand plants	thousand blooms
Roses, Hybrid Tea	1984	24	840	15,809
	1985	22	738	14,484
Roses, Miniature or Sweetheart	1984	13	243	7,016
	1985	12	289	5,542
			thousand sq. ft.	thousand pots
Geraniums, Potted	1984	302	2,446	6,363
	1985	316	1,727	4,870
Chrysanthemums, Potted	1984	120	1,540	3,267
	1985	88	757	1,236
Poinsettias, Potted	1984	180	1,791	1,478
	1985	209	2,435	2,072
Flowering Bedding Plants	1984	367	2,876	1,854
	1985	339	3,439	1,963
Vegetable Bedding Plants[2]	1984	308	922	660
	1985	311	1,125	599
Chrysanthemums, Standard	1984	50	212	805
	1985	47	132	738
Lilies, Potted	1984	100	409	416
	1985	112	295	352
Foliage Plants for Indoor or Patio Use	1984	234	2,773	NA
	1985	123	694	NA
Hydrangeas, Potted	1984	30	88	79
	1985	37	108	137
				thousand stems
Snapdragons	1984	33	122	1,131
	1985	45	91	431
				thousand bunches
Chrysanthemums, Pompom	1984	61	287	291
	1985	65	188	186

NA Not available

1 Includes only growers with annual sales of $10,000 or more.

2 Does not include vegetable transplants grown outdoors for commercial vegetable productions.

SOURCE: New York State Department of Agriculture, *Agricultural Statistics, 1985.*



Section K

Natural Resources, Conservation and Tourism

State Parks and Historic Sites

State Campsites, Ski Centers and Other Recreational Facilities

Motor Boat and Snowmobile Registrations

Hunting, Fishing and Trapping Licenses

Fish Hatchery Distributions

Deer Take

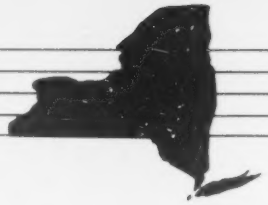
Forest Fires, Forest Products

Earthquakes

Sources of Air Pollution

Sewage Treatment Plants

Solid Waste Disposal Sites



Section K Natural Resources, Conservation and Tourism

In 1972, voters of New York State approved an Environmental Quality Bond Act which provided $ 1.15 billion for: air quality improvement; water quality improvement; solid waste management improvement; and acquisition of forest preserve acreage and other lands for protection of nature areas, such as wetlands.

In 1986, a second Environmental Quality Bond Act was approved by the voters, to provide $ 1.45 billion for protection and improvement, including: cleaning up hazardous sites; closing undesirable landfills; protection of historic resources; development of urban parks; and further acquistion of land for the Forest Preserve.

* * * *

Improvement in water quality throughout the State has partially resulted from enforcement of the State Pollution Discharge Elimination System (known as SPDES), aimed at prevention of water pollution from identifiable sources.

* * * *

Effective and economical disposal of garbage is one of the State's biggest headaches. It has been estimated that each New York resident produces more than five pounds of garbage per day (including solid waste such as paper and cardboard)! On Long Island, the per capita daily amount weighs 5.9 pounds while in New York City it is 5.8 pounds. Upstaters accounts for 4.7 pounds per day.

Annually, all this adds up to more than 17.2 million tons of solid waste each year—enough to fill up 23 towers the size of the World Trade Center!

* * * *

Approximately 80% of the State's annual garbage volume (of 17.3 tons) is dumped into landfills. Almost 9% is burned in resource recovery plants while almost 7% is burned in other types of incinerators and approximately 4% is shipped out of state.

* * * *

The Office of Parks, Recreation and Historic Sites administers the New York State Park System outside the two forest preserve areas: the Catskills and the Adirondacks. Within those two areas, recreational facilities are administered by the Department of Environmental Conservation.

* * * *

Boundaries of the twelve State Park Regions are shown on the map that may be found on page 312. Within the Adirondacks (Region 6a) and the Catskills (Region 6b), State law requires that the "forever wild" nature of the areas be protected and preserved.

* * * *

Tourism in the State is the responsibility of the State Commerce Department which divides the State into eleven regions for which travel, recreational, cultural and historic information is made available. Brochures and maps are also prepared for many individual counties.

* * * *

A number of New York State's boundaries are delineated by major rivers and lakes, including two of the five Great Lakes: Erie and Ontario. Between them flows the Niagara River, site of the famous Falls. Northward from Lake Ontario flows the St. Lawrence, providing a route to the Atlantic for ocean-going freighters and pleasure boats.

Other state boundaries are marked by Lake Champlain, the Hudson River, Delaware River and the Arthur Kill. The word "Kill" is Dutch for "stream" or "river." It is used frequently in names of streams in New York State, such as: the Battenkill, the Normanskill and the Kill van Kull.

Within the State, other major rivers are the AuSable, Black, Chemung, Chenango, East, Genesee, Harlem, Mohawk, Raquette, St. Regis and Susquehanna. Many of these flow over spectacular waterfalls.

* * * *

The highest peak in the Adirondacks is Mount Marcy (elevation: 5,344 feet). There are 45 other peaks which have been made famous by climbers who have hiked to the tops of all of them, thus qualifying to join a select club known as "The 46er's." In addition to Mount Marcy, these mountains include:

Algonquin Peak (McIntyre)	5,114	Armstrong	4,400
		Hough Peak	4,400
Haystack	4,960	Seward	4,361
Skylight	4,926	Marshall	4,360
Whiteface	4,867	Allen	4,340
Dix	4,857	Big Slide	4,240
Gray Peak	4,840	Esther	4,240
Iroquois Peak	4,840	Upper Wolf Jaw	4,185
Basin	4,827	Lower Wolf Jaw	4,175
Gothics	4,736	Street	4,166
Mt. Golden	4,714	Phelps	4,161
Giant	4,627	Donaldson	4,140
Nipple Top	4,607	Seymour	4,120
Santanoni Peak	4,607	Sawteeth	4,100
Redfield	4,606	Cascade	4,098
Wright	4,580	South Dix	4,060
Saddleback	4,515	Porter	4,059
Panther Peak	4,442	Colvin	4,057
Table Top	4,427	Emmons	4,040
Rocky Peak Ridge (Giant's Wife)	4,420	Dial	4,020
		East Dix	4,012
Macomb	4,405	Blake Peak	3,960

* * * *

National information about natural resources, environmental protection or tourism comes from many sources, including the Environmental Protection Agency (EPA) and the U.S. Council on Environmental Quality (CEQ); the U.S. Geological Survey; the U.S. Fish and Wildlife Service; the U.S. Department of Agriculture; the U.S. Bureau of Economic Analysis (for private and public anti-pollution expenditures); and the U.S. Office of Management and Budget (for Federal outlays for environmental protection).

Information about National Parks may be obtained from the National Park Service, and about recreational use of forest lands and waters from the U.S. Forest Service, also in Washington, D.C.

* * * *

K-1 State Parks and Recreation Areas and the National Park System, USA by State: 1983

K-2 Acreage of and Attendance at State Parks and Historic Sites, NYS by Region: Fiscal Years 1979-80 – 1985-86

K-3 Tour Participants at the State Capitol and the Empire State Plaza: Fiscal Years 1979-80 – 1985-86

K-4 Attendance at Selected State-Owned Recreational Facilities Within the Adirondack and Catskill Forest Preserves, NYS: 1977-1985

K-5 State-Owned Lands Under Jurisdiction of the Department of Environmental Conservation, NYS: Selected years 1950-1985

K-6 Public Use of State-Owned Recreational Facilities Within the Adirondack and Catskill Forest Preserves, NYS: 1975-1985

K-7 Acreage of and Attendance at State-Owned Public Campsites Within the Adirondack and Catskill Forest Preserves: 1979-1985

K-8 Seedlings Distributed from the State-Owned Saratoga Nursery, NYS: 1974-1985

K-9 Cooperative Forest Management, NYS: Fiscal Years 1980-81 – 1985-86

K-10 Sales of Forest Products from State-Owned Forests, NYS: 1974-1985

K-11 Search and Rescue Missions, NYS: 1963-1985

K-12 Forest Fires and Acres Burned, NYS: Selected Years 1955-1985

K-13 Fish Distributed by State Hatcheries, NYS: Selected Fiscal Years 1950-1986

K-14 Fish Distributed by State Hatcheries by Size and Species, NYS: Fiscal Year 1985-86

K-15 Motorboat and Snowmobile Registrations, NYS by County: 1982-84 Average and 1985

K-16 Calculated Deer Take, NYS: Selected Years 1965-1985

K-17 Resident Hunting, Fishing and Trapping Licenses by Type, NYS: Selected Years 1940-1985

K-18 Resident and Nonresident Hunting, Fishing and Trapping Licenses by Type, NYS by County: License Year Ended September 30, 1985

K-19 Air Pollution Sources by Type, NYS by County: 1985

K-20 Air Pollution by Types of Contaminants, NYS: 1964-1985

K-21 Solid Waste Disposal Sites, NYS by County: Selected Years 1970-1986

K-22 Municipally Owned Sewage Treatment Plants by Classification and Type of Treatment, NYS by County: 1985

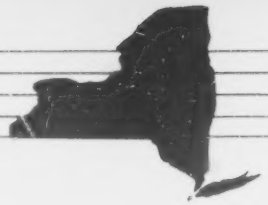
K-23 Location and Intensity of Significant Earthquakes, NYS: 1737-1986

K-24 Temperature and Precipitation by Month, Albany, Buffalo, and New York City

Figures

K-1 New York State Park Regions: 1986

K-2 Location and Intensity of Significant Earthquakes, NYS: 1737-1986



Section K Natural Resources, Conservation and Tourism

Water Pollution Control Facilities, Solid Waste Disposal Sites and Sportsmens' Licenses by Economic Development Region[1]

Region	Water Pollution Control Facilities[2]		Solid Waste Disposal Sites			Hunting, Fishing and Trapping Licenses	
	1982	1985	1970	1982	1986	1982	1985
New York State	500	550	861	524	354	1,668,330	1,755,465
New York City	12	14	6	5	2	66,997	61,244
Long Island	54	46	27	35	15	87,745	85,528
Hudson Valley	101	121	104	68	45	224,330	232,614
Capital District	41	53	101	101	80	189,089	194,860
Mohawk Valley	30	33	91	38	25	109,282	116,772
North Country	54	66	117	93	85	144,019	162,166
Central New York	39	42	84	33	28	179,375	212,165
Finger Lakes	60	61	123	57	19	209,508	219,191
Southern Tier	39	48	104	44	31	200,242	201,455
Western New York	70	66	104	50	24	257,743	269,470

1 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

2 Municipally owned sewage treatment plants including various treatment levels: primary, intermediate, secondary and tertiary.

SOURCE: New York State Department of Environmental Conservation, Division of Water, Division of Solid and Hazardous Waste Management and Division of Fish and Wildlife.

TABLE K–1

State Parks and Recreation Areas and the National Park System United States by State – 1983

(thousands)

State	State Parks and Recreation Areas		National Park System	
	Acreage	Visitors	Acreage[1]	Recreation Visits
United States	9,936	644,843	74,897.8	241,484(a)
Alabama	48	5,172	6.6	1,056
Alaska	3,030	3,600	52,106.4	662
Arizona	34	2,089	2,666.6	6,107
Arkansas	44	6,604	99.6	2,104
California	1,116	61,259	4,510.7	30,919
Colorado	160	6,410	588.2	5,389
Connecticut	167	9,149	3.3	NA
Delaware	10	2,890	–	–
District of Columbia	X	X	6.9	19,329
Florida	253	14,820	2,145.1	6,566
Georgia	60	10,199	40.1	3,780
Hawaii	21	11,925	245.0	4,546
Idaho	42	1,923	86.9	481
Illinois	273	30,544	b	448
Indiana	54	8,603	9.7	1,838
Iowa	161	14,829	1.7	342
Kansas	31	4,396	0.7	134
Kentucky	43	22,890	79.3	2,473
Louisiana	37	1,163	6.3	535
Maine	66	2,615	41.1	4,125
Maryland	217	5,582	39.7	10,113
Massachusetts	261	11,462	30.9	8,823
Michigan	248	20,677	630.2	1,112
Minnesota	182	6,070	138.1	537
Mississippi	21	4,453	107.5	11,706
Missouri	98	9,709	62.7	4,529
Montana	49	3,608	1,220.9	3,905
Nebraska	137	7,870	5.9	185
Nevada	153	4,220	700.2	5,944
New Hampshire	71	4,210	8.6	39
New Jersey	290	8,950	34.5	4,364
New Mexico	109	4,960	250.3	1,733
New York	256	49,400	35.0	11,830
North Carolina	120	5,211	377.8	15,986
North Dakota	15	931	71.3	433
Ohio	112	62,125	14.6	1,142
Oklahoma	100	17,831	9.5	2,239
Oregon	88	32,249	194.6	750
Pennsylvania	279	33,071	40.9	10,757
Rhode Island	11	7,700	b	16
South Carolina	81	11,335	21.0	527
South Dakota	90	4,897	183.3	3,183
Tennessee	167	20,033	266.4	7,443
Texas	194	18,072	1,098.7	4,665
Utah	96	5,714	2,022.7	5,003
Vermont	177	919	4.1	NA
Virginia	50	3,256	309.6	22,833
Washington	220	39,594	1,912.7	5,564
West Virginia	150	8,228	3.2	601
Wisconsin	121	10,798	66.4	351
Wyoming	123	628	2,392.4	4,340

– Represents zero
NA Not available.
X Not applicable.
a Includes data not distributed by state.
b Rounds to less than .5.
1 As of December 31, 1984.
SOURCE: United States National Park Service.

FIGURE K–1

New York State Park Regions
1986

STATE PARK REGIONS

1 Niagara Frontier
2 Allegany
3 Genesee
4 Finger Lakes
5 Central New York
6a Adirondack Park
6b Catskill Park
7 Taconic
8 Palisades
9 Long Island
10 Thousand Islands
11 Saratoga–Capital District
12 City of New York

SOURCE: New York State Office of Parks, Recreation, and Historic Preservation.

TABLE K–2

Acreage of and Attendance at State Parks and Historic Sites
New York State by Region
Fiscal Years 1979–80 — 1985–86

Region	Facilities			Attendance (thousands)						
	State Parks	Historic Sites	Acres	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86
New York State[1]	148	34	256,414	39,515	47,497	46,243	47,031	48,644	47,656	52,162
Allegany	4	–	61,809	1,476	1,550	1,670	1,566	1,597	1,387	1,255
Central	15	7	12,119	3,096	3,218	3,613	3,424	3,929	3,689	3,929
Finger Lakes	18	2	10,948	2,594	2,822	2,976	3,047	3,446	3,483	4,129
Genesee	5	–	19,046	1,394	1,589	1,459	1,626	1,646	1,686	1,769
Long Island	23	1	25,231	14,248	18,953	16,652	16,997	16,333	15,025	17,284
New York City	3	–	283	558	975	1,090	1,435	1,016	606	479
Niagara	14	1	5,552	8,046	8,157	8,437	8,131	8,843	9,855	10,996
Palisades	16	6	73,764	3,113	3,897	4,082	4,277	4,948	4,890	4,915
Saratoga/Capital	12	9	10,228	1,906	2,175	2,097	2,195	2,237	2,471	2,559
Taconic	11	6	21,780	1,764	2,710	2,707	2,844	3,023	2,981	3,176
Thousand Islands	27	2	15,654	1,320	1,451	1,460	1,489	1,626	1,583	1,671

– Represents zero.

1 Excludes Adirondack and Catskill Forest Preserves.

SOURCE: New York State Office of Parks, Recreation and Historic Preservation.

TABLE K–3

Tour Participants at the State Capitol and the Empire State Plaza
Fiscal Years 1979–80 — 1985–86

Type of Tour	Participants						
	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86
New York State Capitol	57,101	57,931	64,526	61,130	60,654	67,258	68,240
Executive Mansion[1]	X	X	3,898	1,698	2,764	4,418	4,500
Empire State Plaza [2]	32,044	31,548	34,561	32,702	20,533	19,964	17,100
Observation Deck of Corning Tower	149,714	139,245	196,361	198,332	178,386	157,358	140,000

X Not applicable.

1 Prior to 1981, not open for tours.

2 Full legal name is 'The Governor Nelson A. Rockefeller Empire State Plaza.'

SOURCE: New York State Office of General Services, Convention and Tourism Administration.

TABLE K–4

Attendance[1] at Selected State–Owned Recreational Facilities[2] Within the Adirondack and Catskill Forest Preserves
New York State — 1977–1985

	1977	1978	1979	1980	1981	1982	1983	1984	1985
Adirondack Forest Preserve									
Lake George Beach	95,188	119,633	103,196	106,946	84,275	83,228	105,999	85,951	86,152
Lake George Battlefield	26,770	25,843	23,736	26,880	16,916	18,904	17,969	16,398	17,973
Prospect Mt. Highway	44,377	51,087	55,330	47,793	47,821	73,621	63,221	67,421	79,023
Whiteface Mt. Highway	97,918	115,286	95,817	94,981	90,991	(a)	(a)	(a)	(a)
Ski Centers									
Gore Mountain	133,721	178,849	80,352	107,598	112,031	158,664	201,802	(a)	(a)
Whiteface Mountain	123,996	137,018	127,325	267,621	261,651	175,371	(a)	(a)	(a)
Catskill Forest Preserve Ski Center									
Belleayre Mountain	113,600	124,323	138,108	80,344	91,614	103,735	49,563	79,807	109,080

NA Not available.

a Transferred to the jurisdiction of the Olympic Regional Development Authority.

1 Seasonal only; none of these facilities is open year–round.

2 Under the jurisdiction of the New York State Department of Environmental Conservation. See Table K–2 for facilities under the jurisdiction of the New York State Office of Parks, Recreation, and Historic Preservation.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation.

TABLE K–5

State–Owned Lands Under Jurisdiction of the Department of Environmental Conservation New York State – Selected Years 1950–1985

Year	Acres[1]
1950	3,051,940
1955	3,101,897
1960	3,186,887
1965	3,478,435
1970	3,533,524
1976	3,549,731
1977	3,550,968
1978	3,567,944
1979	3,597,349
1980	3,657,015
1981	3,665,906
1982	3,679,989
1983	3,685,738
1984	3,693,473
1985	3,715,209

1 In addition to Forest Preserves, includes acreage of freshwater wetlands, tidal wetlands, reforestation areas, game management and 'unique' areas.

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K–6

Public Use of State–Owned Recreational Facilities[1] Within the Adirondack and Catskill Forest Preserves New York State — 1975–1985

Fiscal Year Ended October 31	Individual Users			Days of Use			Camping Permits Sold
	Total[2]	Day–Users Only	Campers	Total	Day–Use Only	Camper Use[3]	
1975	2,452,315	1,833,652	618,663	4,100,883	1,833,652	2,267,231	154,605
1976	2,156,313	1,556,908	599,405	3,897,817	1,556,908	2,286,028	149,149
1977	2,091,877	1,530,867	561,010	3,557,416	1,530,867	2,026,549	140,867
1978	2,200,576	1,598,611	601,965	3,711,003	1,598,611	2,112,392	152,092
1979	2,371,042	1,831,248	539,794	3,793,084	1,831,248	1,961,836	133,847
1980	1,926,170	1,427,775	498,395	2,715,578	1,427,775	1,287,803	141,291
1981	895,132	429,211	465,921	1,593,926	429,211	1,164,715	133,128
1982	939,036	496,684	442,352	1,602,588	496,684	1,105,904	124,259
1983	946,857	487,331	459,526	1,636,146	487,331	1,148,815	133,187
1984	957,800	513,489	444,311	1,624,267	513,489	1,110,778	126,946
1985	987,583	529,902	457,681	1,674,104	529,902	1,144,202	130,766

1 Operated by the Bureau of Recreation, New York State Department of Environmental Conservation.

2 After 1980, includes utilization of developed summer recreation areas only.

3 Measured in camper days (which is number of campers times number of days camped).

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation.

TABLE K-7

Acreage of and Attendance at State-Owned Public Campsites Within the Adirondack and Catskill Forest Preserves 1979-1985

Campsite	County	Acres Developed	Attendance						
			1979	1980	1981	1982	1983	1984	1985
New York State		6,452	939,077	882,518	745,827	755,765	823,907	711,716	741,846
Alger Island	Herkimer	45	2,373	3,276	2,506	2,207	2,124	2,016	2,132
Ausable Point	Clinton	30	60,793	57,689	49,003	55,704	72,055	63,032	63,462
Beaverkill	Sullivan	62	14,078	14,081	10,740	10,973	12,159	9,268	10,671
Brown Tract Pond	Hamilton	20	6,182	5,609	4,699	5,834	5,292	5,100	5,268
Buck Pond	Hamilton	150	8,687	6,325	7,634	6,363	6,555	4,977	5,474
Caroga Lake	Fulton	40	19,166	16,789	14,873	15,345	16,996	14,084	13,856
Cranberry Lake	St. Lawrence	90	18,037	17,371	14,016	15,274	16,677	14,315	14,644
Crown Point	Essex	39	8,087	7,594	7,431	6,621	6,877	5,775	6,853
Devil's Tombstone	Greene	24	6,047	3,522	3,601	4,385	4,315	3,773	4,291
Eagle Point	Warren	16	10,048	9,258	8,685	8,771	9,299	9,478	9,195
Eighth Lake	Hamilton	75	20,776	18,278	17,004	17,707	17,455	16,877	17,146
Fish Creek Pond	Franklin	121	35,429	34,483	30,743	27,132	28,851	26,957	28,182
Forked Lake	Hamilton	27	7,422	6,416	5,359	5,173	5,428	9,746	5,593
Fourth Lake Day Use Area	Herkimer	10	1,016	714	885	1,256	1,159	919	1,082
Golden Beach	Hamilton	40	20,998	19,710	17,490	17,563	19,660	17,017	17,517
Hearthstone Point	Warren	89	45,546	39,459	36,919	34,751	38,492	36,803	34,598
Hinckley Reservoir	Herkimer	2,782	31,421	25,796	18,460	22,265	27,807	13,773	16,240
Indian Lake Islands	Hamilton	15	5,592	4,782	4,460	4,781	4,833	4,827	4,980
Lake Durant	Hamilton	25	10,108	10,599	8,923	8,939	9,346	8,908	9,146
Lake Eaton	Hamilton	30	17,401	14,628	12,470	12,247	11,945	11,036	10,892
Lake George Battleground	Warren	12	10,789	11,766	11,982	10,634	11,396	10,843	10,528
Lake George Islands	Warren	305	93,813	69,573	25,253	24,594	24,997	25,158	24,465
Lake Harris	Essex	21	5,080	4,588	4,515	4,507	4,326	4,074	4,200
Lewey Lake	Hamilton	40	23,187	21,341	16,582	16,670	17,431	15,663	16,145
Limekilin Lake	Hamilton	50	19,337	16,383	13,616	13,529	14,175	11,869	13,860
Lincoln Pond	Essex	160	9,535	11,255	5,242	3,911	4,225	3,987	4,547
Little Pond	Delaware	46	9,378	8,575	7,318	7,545	9,699	8,183	8,298
Little Sand Point	Hamilton	20	6,168	6,805	5,245	4,904	5,810	4,862	5,306
Luzerne	Warren	625	27,077	23,761	23,780	20,933	21,907	18,533	18,424
Meacham Lake	Franklin	100	24,717	23,944	20,945	22,129	24,591	20,451	20,972
Meadowbrook	Essex	13	7,804	8,299	7,127	6,400	7,119	5,551	6,136
Moffitt Beach	Hamilton	75	25,368	22,845	20,211	21,253	24,017	20,241	21,234
Mongaup Pond	Sullivan	275	23,365	23,682	20,319	16,588	17,185	15,187	15,320
Nicks Lake	Herkimer	200	21,926	18,285	16,035	17,319	19,887	17,745	18,305
Northampton Beach	Fulton	60	68,549	59,716	54,644	59,418	61,698	52,829	56,199
North/South Lake	Greene	128	71,021	82,230	74,378	82,117	90,419	81,501	86,723
Paradox Lake	Essex	6	7,122	7,412	6,712	7,298	7,801	6,976	7,354
Point Comfort	Hamilton	15	7,239	5,940	5,137	3,844	4,729	4,445	5,033
Poke-O-Moonshine	Essex	3	4,711	4,106	2,219	2,060	2,293	1,943	2,289
Poplar Point	Hamilton	15	4,639	4,078	2,214	3,190	3,760	3,105	3,255
Putnam Road	Essex	46	5,170	5,683	5,097	5,718	6,009	5,373	5,694
Rogers Rock	Warren	186	36,865	37,937	45,693	37,928	39,623	33,614	34,220
Rollins Pond	Franklin	95	17,800	16,604	17,064	16,177	16,657	14,263	15,025
Sacandaga	Hamilton	25	12,265	11,599	8,243	10,079	10,233	8,880	9,646
Saranac Lake Islands	Essex	NA	3,324	3,479	3,482	3,843	3,920	3,973	3,994
Sharp Bridge	Essex	10	2,072	2,251	2,009	2,022	1,998	1,421	1,316
Taylor Pond	Clinton	10	–	–	1,119	1,108	1,277	830	1,043
Tioga Point	Fulton	25	1,306	1,368	1,220	885	1,012	966	920
Wilmington Notch	Essex	9	13,872	13,577	10,632	7,854	9,741	7,161	7,959
Wilson Park	Ulster	125	10,926	22,366	17,134	23,856	25,158	16,132	18,841
Woodland Valley	Ulster	15	15,425	16,691	14,759	14,161	13,489	12,285	13,373

– Represents zero.
NA Not available.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation.

TABLE K–8

Seedlings Distributed from the State–Owned Saratoga Nursery
New York State — 1974–1985

(thousands except receipts)

Year	Total	Tree Seedlings		Shrub Seedlings	Receipts
		To State Land	To Non–State Land		
1974	10,299	135	9,609	555	$ 206,997
1975	8,527	225	7,945	357	184,043
1976	8,067	113	7,347	607	222,649
1977	6,215	103	5,385	727	202,152
1978	7,108	75	6,340	693	226,252
1979	7,247	240	6,340	667	259,305
1980	8,349	136	7,694	519	377,550
1981	6,670	109	6,159	402	307,481
1982	5,147	71	4,502	574	334,870
1983	6,169	281	5,888	158	508,051
1984	6,495	254	5,967	274	516,000
1985	4,771	190	4,581	350	544,564

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K–9

Cooperative Forest Management[1]
New York State – Fiscal Years 1980–81 — 1985–86

Year	Forest Owners Served	Forest Products Marked (acres)	Forest Improvement[2] (acres)	Forest Management Plans[3] (acres)
1980–81	5,247	9,780	17,039	164,945
1981–82	3,713	6,575	6,555	165,139
1982–83	4,039	10,202	6,899	128,898
1983–84	3,735	8,060	3,212	141,681
1984–85	3,668	7,590	3,395	138,190
1985–86	4,099	6,606	3,412	138,202

1 Forestry services to private owners of forest lands who sign agreements with the Department of Environmental Conservation to follow New York State forest management standards.

2 Includes advice on tree pruning and/or cutting of immature trees to improve the overall quality of a forest.

3 Includes plans for planting, maintaining and harvesting forests.

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K–10

Sales of Forest Products from State–Owned Forests
New York State – 1974–1985

Year	Board Feet (millions)	Pulpwood (cords)	Firewood (cords)	Recepits (dollars)
1974	3.96	40,800	7,000	$ 327,439
1975	7.83	56,400	16,300	623,886
1976	6.18	51,100	22,000	478,825
1977	15.01	68,600	28,300	1,071,259
1978	10.78	68,500	54,344	1,113,517
1979	8.23	65,439	49,748	1,097,404
1980	10.71	68,682	69,128	1,470,990
1981	15.86	83,775	62,292	1,770,051
1982	17.83	65,286	48,474	2,064,581
1983	21.94	59,177	39,969	2,455,892
1984	13.65	57,858	35,268	1,984,289
1985	20.35	56,646	36,911	1,818,985

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K–11

Search and Rescue Missions
New York State – 1963–1985

Year	Missions	Staff Time[1] (hours)	Year	Missions	Staff Time[1] (hours)
1963	76	1,296	1975	162	4,049
1964	53	816	1976	211	6,741
			1977	202	5,324
1965	106	3,050	1978	156	3,334
1966	116	1,877	1979	163	4,445
1967	130	2,447			
1968	100	1,805	1980	164	4,382
1969	113	4,028	1981	163	5,300
			1982	184	6,858
1970	116	1,320	1983	215	7,003
1971	104	9,255	1984	188	5,381
1972	138	8,604			
1973	178	15,941(a)	1985	201	5,698
1974	144	29,373(a)			

a Reflects time spent by Environmental Conservation officers as well as Department Foresters on several unusually large searches.

1 Spent by Forest Rangers of the Department of Environmental Conservation.

SOURCE: New York State Department of Environmental Conservation.

TABLE K–12

Forest Fires and Acres Burned
New York State — Selected Years 1955–1985

Year	Forest Fires	Acres Burned	Average Acres Burned Per Fire
1955	1,720	23,127	13.4
1960	714	5,065	7.1
1965	1,200	8,469	7.1
1970	631	2,262	3.6
1971	596	2,203	3.7
1972	508	2,693	5.1
1973	669	3,300	4.9
1974	558	2,268	4.1
1975	795	2,968	3.7
1976	484	6,140	12.7
1977	895	7,016	7.8
1978	792	7,143	9.0
1979	552	2,593	4.7
1980	772	5,391	7.0
1981	655	5,540	8.4
1982	610	3,389	5.5
1983	356	1,585	4.5
1984	319	1,516	4.8
1985	644	3,666	5.7

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K–13

Fish Distributed by State Hatcheries
New York State — Selected Fiscal Years 1950–1986

Fiscal Year Ended March 31	All Species		Trout and Salmon		Warm Water	
	Number (thousands)	Weight (pounds)	Number (thousands)	Weight (pounds)	Number (thousands)	Weight (pounds)
1950	518,341	354,032	7,791	339,372	510,550	14,660
1955	289,457	375,806	8,552	361,662	280,905	14,144
1960	388,987	535,898	6,582	511,154	382,404	24,744
1965	382,803	636,984	7,989	606,661	374,814	30,323
1970	269,122	606,329	5,773	601,216	264,348	5,113
1971	326,172	529,263	5,764	524,105	320,407	5,158
1972	143,377	609,767	5,698	606,826	137,680	2,941
1973	219,379	591,212	4,728	585,942	214,650	5,270
1976	180,156	790,773	8,867	781,033	171,289	9,740
1977	461,883	759,206	7,628	749,202	454,254	10,004
1978	100,571	626,691	5,446	620,353	95,125	6,338
1979	97,584	593,163	6,157	588,178	91,397	4,985
1980	174,130	611,474	7,268	606,561	166,862	4,913
1981	119,118	680,644	9,811	670,759	109,307	9,885
1982	189,069	766,668	9,409	758,140	179,659	8,528
1983	171,836	1,046,554	13,102	1,036,373	158,733	10,181
1984	175,398	1,206,055	12,023	1,200,279	163,375	5,776
1985	196,317	1,162,827	13,386	1,155,940	182,931	6,887
1986	201,115	1,145,248	13,000	1,128,582	188,014	16,666

NOTE: Detail may not add to totals due to rounding.

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K–14

Fish Distributed by State Hatcheries by Size and Species
New York State — Fiscal Year 1985–1986

Species	All Sizes		Size Categories — measured in inches					
	Number (thousands)	Weight (pounds)	Fry[1]	1 to 4 1/4	4 1/2 to 5 3/4	6 to 6 3/4	7 to 7 3/4	8 and over
All species	201,115	1,145,248	188,013	6,096	2,205	1,180	1,256	2,364
Warmwater								
Walleye	187,099	2,639	186,986	113	–	–	–	–
Muskellunge	735	1,952	536	154	2	43	–	–
Largemouth Bass	6	2	6	–	–	–	–	–
White Rock Bass	27	407	–	25	2	–	–	–
Calico Bass	8	2,000	–	–	–	–	–	8
Tiger Musky	138	9,666	–	–	–	–	124	14
Trout								
Brook	1,179	111,428	123	356	338	93	27	242
Brown	2,678	516,673	110	446	82	332	114	1,594
Rainbow	1,369	203,214	40	781	21	10	148	369
Rainbow (Steelhead)	1,160	26,210	–	585	575	–	–	–
Lake	1,821	146,802	80	57	538	341	727	76
Salmon								
Red	109	286	–	109	–	–	–	–
Landlocked	586	42,878	12	60	195	204	115	–
Splake	60	11,048	–	–	–	–	–	60
Coho	501	33,378	52	–	291	158	–	–
Chinook	3,637	36,665	67	3,410	160	–	–	–

– Represents zero.

NOTE: Detail may not add to totals due to rounding.

1 Includes eggs and fish under one inch in length.

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K–15

Motorboat and Snowmobile Registrations
New York State by County
1982–84 Average and 1985

County	Motorboats				Snowmobiles[1]			
	By County of Principal Use		By County of Residence		By County of Principal Use		By County of Residence	
	1982–84 Average	1985	1982–84 Average	1985	1982–84 Average	1985	1982–84 Average	1985
New York State	327,108	340,300	327,108	340,300	67,517	60,701	67,517	60,701
New York City	12,870	11,958	18,410	18,234	132	121	291	302
Bronx	1,889	1,740	2,220	2,189	11	4	31	28
Kings	3,345	3,082	4,105	4,014	36	26	60	63
New York	834	646	2,293	2,220	6	4	11	15
Queens	4,641	4,436	7,306	7,268	39	41	116	127
Richmond	2,161	2,054	2,486	2,543	41	46	72	69
Rest of State								
Albany	3,882	3,754	7,130	7,349	1,236	1,022	1,560	1,272
Allegany	1,381	1,336	1,099	1,086	440	378	401	365
Broome	3,928	4,028	5,617	5,935	1,211	1,018	1,307	1,123
Cattaraugus	2,086	2,036	2,047	2,080	834	718	831	726
Cayuga	4,243	4,335	3,183	3,407	812	610	867	638
Chautauqua	7,268	7,185	5,664	5,862	1,416	1,288	1,347	1,272
Chemung	1,222	1,192	2,911	3,111	314	215	329	251
Chenango	1,124	1,152	1,286	1,399	778	475	747	435
Clinton	3,421	3,653	3,350	3,653	648	640	661	679
Columbia	1,600	1,632	1,515	1,630	340	299	313	272
Cortland	1,110	1,131	1,415	1,468	695	756	645	749
Delaware	600	580	673	706	774	660	637	543
Dutchess	3,743	3,899	4,300	4,762	857	775	906	869
Erie	18,666	19,109	20,743	21,892	5,397	5,018	5,657	5,372
Essex	3,941	3,909	2,796	2,874	827	647	742	597
Franklin	3,367	3,337	2,354	2,487	934	850	905	815
Fulton	4,234	4,245	2,743	2,903	1,091	959	1,064	961
Genesee	836	877	1,283	1,398	656	588	678	625
Greene	784	814	835	945	323	247	261	237
Hamilton	3,198	3,138	1,183	1,229	876	1,040	594	724
Herkimer	2,350	2,466	2,158	2,341	1,865	2,015	1,453	1,418
Jefferson	9,984	10,041	6,034	6,359	1,671	1,500	1,777	1,659
Lewis	1,284	1,234	1,051	1,037	1,493	1,419	1,341	1,276
Livingston	2,531	2,718	1,939	2,123	553	426	569	451
Madison	2,898	2,910	2,367	2,514	1,363	1,066	1,439	1,157
Monroe	15,040	15,951	22,130	23,603	4,294	4,078	4,514	4,353
Montgomery	858	864	1,587	1,680	751	648	809	711
Nassau	27,775	26,619	29,212	29,038	295	267	596	564
Niagara	6,343	6,341	6,671	6,820	1,527	1,289	1,575	1,361
Oneida	6,909	6,815	7,920	8,054	3,562	2,953	3,715	3,129
Onondaga	11,187	11,259	15,832	16,512	4,538	3,841	4,817	4,258
Ontario	5,344	5,488	4,230	4,509	1,117	808	1,139	864
Orange	3,533	3,670	3,833	4,318	788	695	829	794
Orleans	1,484	1,524	1,286	1,357	612	590	612	588
Oswego	7,365	7,792	5,602	6,007	2,902	2,656	2,774	2,541
Otsego	1,859	1,865	1,488	1,544	811	615	799	619
Putnam	1,287	1,300	1,365	1,502	228	203	263	256
Rensselaer	2,660	2,540	3,752	3,867	977	828	1,039	939
Rockland	3,435	4,065	3,429	3,651	242	261	310	374
St. Lawrence	7,370	7,567	5,831	6,318	1,787	2,062	1,774	2,085
Saratoga	7,154	6,919	6,459	6,981	2,015	1,329	1,943	1,358
Schenectady	3,249	3,116	6,129	6,258	1,043	676	1,242	854
Schoharie	354	365	492	542	589	426	513	365
Schuyler	2,246	2,298	929	991	178	140	171	149
Seneca	2,900	2,857	1,893	1,970	318	184	325	199
Steuben	3,607	3,581	3,593	3,722	591	429	592	464
Suffolk	53,918	54,002	50,206	51,754	690	824	974	1,218
Sullivan	1,951	2,072	1,378	1,538	1,065	1,110	884	973
Tioga	1,124	1,166	1,531	1,581	471	387	490	412
Tompkins	2,674	2,727	2,405	2,544	327	171	344	188
Ulster	2,433	2,615	2,698	3,080	1,044	892	980	872
Warren	7,348	7,627	3,996	4,274	1,376	1,311	1,017	975
Washington	1,813	1,733	1,757	1,865	841	448	915	518
Wayne	4,715	5,131	3,879	4,255	1,605	1,558	1,636	1,643
Westchester	9,054	8,668	10,059	10,130	452	402	691	637
Wyoming	1,207	1,204	947	997	703	517	660	495
Yates	3,205	3,182	1,603	1,676	270	177	268	185
Out-of-state, uncoded and multiple county	13,157	24,708	8,898	8,578	1,969	3,176	990	972

1 Registration is required for all snowmobiles except: those used exclusively by the owner on his own property; vehicles covered by valid registration or license of another state, province or county; those owned and used by another state, New York State, or political subdivision thereof; or those owned and used by the United States.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE K–16

Calculated Deer Take
New York State – Selected Years 1965–1985

Year	Total	Males		Females	
		Adults	Fawns	Adults	Fawns
1965	67,420	43,846	5,379	13,670	4,525
1970	65,013	36,538	6,450	16,648	5,377
1971	48,290	35,821	3,109	6,852	2,508
1972	55,638	41,071	3,571	8,130	2,866
1973	75,379	49,979	5,849	14,776	4,775
1974	103,303	63,266	8,944	23,786	7,307
1975	103,225	59,055	9,496	26,937	7,737
1976	90,215	54,879	7,808	21,140	6,388
1977	83,204	55,880	6,407	15,631	5,286
1978	85,559	51,872	7,549	19,921	6,217
1979	94,059	59,086	7,855	20,685	6,433
1980	136,255	75,441	14,177	35,100	11,537
1981	166,017	83,667	19,474	46,822	16,054
1982	185,455	78,460	24,436	62,338	20,221
1983	167,449	79,746	20,082	51,111	16,510
1984	169,618	77,356	21,554	52,960	17,748
1985	149,083	80,732	17,167	37,017	14,167

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K–17

Resident Hunting, Fishing and Trapping Licenses by Type
New York State — Selected Years 1940–1985

Year[1]	All Licenses	Combination Hunting & Fishing	Hunting	Fishing	Big Game	Trapping	Bow Hunting[2]	Sportsman	Hunt & Big Game	3-Day Fishing	Muzzle Loading[2]	Junior Archery	Junior Trapping	Senior License	Free Combination
1940	776,187	254,134	159,334	196,090	158,226	8,403									
1945	801,576	221,164	160,748	204,923	202,746	11,995									
1950	1,273,085	231,101	219,315	458,673	348,131	14,729	1,136								
1955	1,509,684	265,464	268,072	524,369	419,700	12,771	19,308								
1960	1,444,898	204,576	280,450	511,391	418,953	9,152	20,376								
1965	1,515,990	210,268	299,173	501,410	482,950	8,349	13,840								
1970	1,803,637	252,860	309,992	585,276	599,683	9,533	46,293								
1971	1,617,055	223,525	269,952	534,797	527,953	9,047	51,781								
1972	1,670,542	219,503	257,469	597,105	526,831	11,682	57,952								
1973	1,626,248	220,220	253,558	572,220	510,134	11,699	58,417								
1974	1,773,304	242,925	267,389	581,372	591,374	15,399	74,845								
1975	1,877,385	247,045	270,155	617,128	632,549	16,799	93,709								
1976	1,798,618	214,754	257,208	567,807	649,073	15,507	94,269								
1977	1,743,747	195,644	239,159	542,141	649,225	17,545	100,033								
1978	1,696,417	188,334	227,520	533,473	636,327	19,483	91,280								
1979	1,508,204	54,049	180,011	524,970	437,835	22,527	89,628	192,641			3,905	2,638			
1980	1,527,827	37,947	163,251	554,726	409,860	31,543	90,932	232,723			3,865	2,980			
1981	1,538,830	34,303	154,758	558,935	406,056	26,970	80,517	263,629			4,801	3,573	5,288		
1982	1,535,119	25,499	114,859	561,951	360,542	23,221	90,586	284,279	53,448	6,907	5,526	3,757	4,544		
1983	1,141,392	25,338	97,159	525,573	352,548	21,534	99,688	255,029	79,572	19,139	10,364	3,845	3,900		
1984	1,533,027	21,631	80,017	494,219	336,617	17,081	103,519	248,041	80,520	20,171	11,448	3,838	2,854	42,414	61,657
1985	1,549,010	20,807	71,484	512,062	332,559	16,882	108,413	253,168	82,158	31,209	13,102	3,982	2,332	46,910	64,122

1 1940 to 1955 are on a calendar year basis; all other years are by license year ended September 30.

2 Resident and Nonresident.

SOURCE: New York State Department of Environmental Conservation, Office of Fiscal Management.

TABLE K–18

Resident and Nonresident Hunting, Fishing and Trapping Licenses by Type New York State by County License Year Ended September 30, 1985

County of Issue	All Licenses	Resident									
		3-Day Fishing	Fishing	Hunting	Hunt & Fish	Hunt & Big Game	Trapping	Junior Trapping	Big Game	Sportsman	Junior Archery
New York State	1,755,465	31,181	511,689	71,533	20,807	82,158	16,893	2,332	322,559	253,168	3,982
New York City	61,244	623	9,482	3,078	438	11,319	73	1	18,179	7,438	80
Bronx	9,436	49	1,688	730	87	1,516	7	–	2,769	1,243	13
Kings	19,854	186	2,953	951	110	3,917	12	–	6,550	2,085	25
New York	5,686	169	1,630	165	79	505	6	1	884	714	1
Queens	19,626	169	2,681	1,078	132	4,555	27	–	5,694	2,566	22
Richmond	6,642	50	530	154	30	826	21	–	2,282	830	19
Rest of State	1,694,221	30,558	502,207	68,455	20,369	70,839	16,820	2,331	304,380	245,730	3,902
Albany	44,911	531	16,453	1,688	597	1,605	297	21	6,994	6,582	107
Allegany	16,277	137	2,646	1,114	203	1,274	365	52	4,611	2,258	61
Broome	48,867	744	15,557	1,747	606	1,702	291	21	10,195	7,598	99
Cattaraugus	28,888	362	5,836	1,546	298	1,408	580	128	6,724	3,736	61
Cayuga	18,649	193	5,518	837	222	689	230	27	3,748	2,974	53
Chautauqua	48,831	521	10,312	1,661	373	1,839	475	63	8,249	5,087	93
Chemung	21,719	245	5,984	1,096	300	854	202	26	5,087	3,473	68
Chenango	17,037	143	3,284	923	208	855	334	37	5,220	2,598	53
Clinton	21,791	303	8,372	919	345	652	265	33	2,821	3,087	15
Columbia	14,792	129	3,001	715	173	784	277	33	3,318	2,151	45
Cortland	14,441	126	3,611	767	154	679	231	30	3,922	2,216	48
Delaware	24,343	438	4,683	934	246	1,087	387	52	5,240	3,411	36
Dutchess	34,013	312	11,110	1,331	333	1,610	348	62	6,716	5,604	96
Erie	122,628	2,058	44,307	4,077	1,947	4,496	673	139	22,529	21,349	326
Essex	20,947	568	6,007	599	215	324	262	19	2,124	2,661	2
Franklin	18,883	406	5,735	827	183	598	303	41	2,552	2,409	10
Fulton	16,150	269	5,395	818	154	523	157	11	3,432	2,062	20
Genesee	13,273	196	3,293	809	259	732	242	52	2,569	2,636	64
Greene	13,639	485	2,677	607	113	822	158	16	3,243	1,950	38
Hamilton	9,803	738	2,432	96	29	70	108	15	606	687	1
Herkimer	18,177	241	5,141	1,002	245	777	257	30	4,653	2,313	42
Jefferson	51,464	2,785	15,714	1,242	577	714	495	63	4,811	4,962	29
Lewis	9,590	92	1,697	457	111	552	339	58	2,652	2,053	14
Livingston	14,499	149	3,300	870	224	874	278	59	3,148	2,922	52
Madison	22,673	266	7,577	934	276	730	316	64	5,211	2,873	78
Monroe	100,152	2,600	41,824	2,536	1,734	2,854	404	35	12,057	18,548	255
Montgomery	10,915	70	3,048	665	140	663	121	11	2,498	1,654	20
Nassau	40,629	448	5,454	3,184	385	6,399	68	6	13,918	4,760	74
Niagara	52,846	895	14,967	1,903	657	1,668	313	77	6,820	8,837	205
Oneida	52,550	743	19,165	2,005	768	1,723	551	107	11,010	7,250	128
Onondaga	78,099	1,203	31,235	2,262	1,142	2,042	487	50	13,332	12,467	193
Ontario	20,400	331	6,026	878	316	814	284	26	3,695	3,969	75
Orange	43,460	459	13,950	1,749	484	1,971	384	62	6,808	7,455	106
Orleans	13,897	300	3,133	488	198	363	139	24	1,428	1,756	38
Oswego	78,303	1,470	16,488	1,375	456	927	617	82	6,891	6,599	79
Otsego	16,762	156	3,521	817	226	888	393	47	4,601	2,506	45
Putnam	10,820	48	3,298	547	99	460	104	11	1,740	1,850	53
Rensselaer	25,125	230	7,335	1,001	289	1,051	248	25	4,895	3,715	62
Rockland	29,080	326	8,250	535	212	890	97	2	2,218	2,852	23
St. Lawrence	39,491	729	12,342	1,906	551	1,026	971	162	6,559	6,224	54
Saratoga	31,615	527	12,383	1,213	372	914	277	34	5,495	4,722	54
Schenectady	20,814	184	8,049	725	265	642	71	11	3,521	3,439	45
Schoharie	9,177	94	1,773	599	109	712	228	38	2,379	1,415	22
Schuyler	7,417	113	1,896	240	72	225	111	11	1,470	1,041	25
Seneca	10,823	180	3,516	482	135	315	143	9	1,743	1,770	27
Steuben	31,736	255	6,041	1,775	457	1,905	387	56	8,366	5,268	125
Suffolk	44,899	415	8,013	5,589	564	5,824	164	5	12,728	4,198	188
Sullivan	33,996	1,839	9,047	746	211	689	273	26	5,035	3,899	37
Tioga	15,830	108	3,337	693	151	690	218	23	3,851	2,545	43
Tompkins	17,744	288	5,403	687	192	668	216	27	3,785	3,020	53
Ulster	36,983	889	11,790	1,483	351	1,608	321	30	6,084	5,390	82
Warren	27,743	1,829	9,051	437	181	319	186	15	2,579	2,507	8
Washington	16,221	151	4,046	726	192	723	316	34	2,964	2,790	18
Wayne	27,058	555	9,241	822	387	698	282	36	3,531	4,146	65
Westchester	44,262	473	14,971	1,662	460	3,913	170	9	7,150	6,474	110
Wyoming	10,447	120	2,079	725	136	643	248	57	2,857	1,809	52
Yates	8,642	93	1,893	384	86	362	158	31	1,997	1,203	27

(Continued on following page)

TABLE K–18 (Continued)

Resident and Nonresident Hunting, Fishing and Trapping Licenses by Type New York State by County License Year Ended September 30, 1985

County of Issue	Resident		Nonresident						Resident and Nonresident	
	Senior License	Free Combination	Fishing	3–Day Fishing	7–Day Fishing	Hunting	3–Day Hunt	Big Game	Bow–Hunt	Muzzle
New York State	46,895	64,114	49,911	95,747	20,655	6,965	2,774	30,587	108,413	13,102
New York City	798	1,489	387	193	46	295	54	1,191	5,713	367
Bronx	130	266	18	7	–	21	–	110	742	40
Kings	229	529	32	6	1	41	6	142	1,978	101
New York	77	146	227	116	27	98	30	342	415	54
Queens	294	449	31	19	–	25	4	101	1,675	104
Richmond	68	99	79	45	18	110	14	496	903	68
Rest of State	46,097	62,625	49,524	95,554	20,609	6,670	2,720	29,396	102,700	12,735
Albany	1,213	1,518	409	554	222	280	237	1,187	3,852	564
Allegany	473	872	243	246	39	104	35	536	923	85
Broome	1,429	2,052	1,218	1,030	211	157	70	716	3,216	208
Cattaraugus	710	1,226	1,376	1,187	129	299	230	1,468	1,425	159
Cayuga	617	869	290	685	198	12	19	69	1,280	119
Chautauqua	1,208	1,487	4,754	5,394	1,513	671	122	2,300	2,497	212
Chemung	586	820	520	458	64	58	23	344	1,446	65
Chenango	545	854	103	129	36	42	25	516	1,042	90
Clinton	437	786	1,103	1,229	313	26	36	276	469	304
Columbia	450	768	172	173	57	114	32	975	1,283	142
Cortland	364	589	171	239	56	32	46	173	896	91
Delaware	724	1,061	1,651	1,217	150	285	144	1,411	1,088	98
Dutchess	753	1,225	359	307	74	193	37	673	2,595	275
Erie	4,338	4,370	283	850	196	41	67	266	9,914	402
Essex	572	943	1,648	2,895	897	50	48	388	271	454
Franklin	504	779	1,076	1,705	686	15	32	326	289	407
Fulton	513	800	215	384	184	9	14	143	676	371
Genesee	337	567	49	189	38	5	14	44	1,093	85
Greene	365	612	234	544	97	75	20	504	1,002	77
Hamilton	219	1,256	505	1,384	857	19	25	451	81	224
Herkimer	638	928	169	319	165	9	26	165	892	165
Jefferson	1,421	1,455	2,428	9,877	3,412	48	206	156	901	168
Lewis	298	493	41	114	53	5	24	85	324	128
Livingston	440	603	60	203	79	13	30	104	1,004	87
Madison	745	976	310	570	142	6	12	111	1,301	175
Monroe	2,982	2,899	427	2,280	286	11	36	139	7,824	421
Montgomery	442	619	34	97	21	3	10	63	565	171
Nassau	603	900	39	48	7	21	32	79	3,879	325
Niagara	1,475	1,853	1,063	6,956	437	25	26	161	4,309	199
Oneida	1,783	2,510	213	707	220	22	61	193	2,912	479
Onondaga	2,606	3,052	368	1,045	267	16	37	168	5,552	575
Ontario	704	1,053	111	403	154	11	11	90	1,346	103
Orange	996	1,372	1,326	825	119	364	47	1,743	2,893	347
Orleans	324	453	708	3,600	233	7	10	16	628	51
Oswego	1,157	1,427	8,696	26,740	2,574	87	72	191	2,045	330
Otsego	596	896	176	305	134	40	47	409	863	96
Putnam	179	267	290	179	31	147	11	422	956	128
Rensselaer	703	998	399	315	42	207	31	1,069	2,217	293
Rockland	363	371	4,763	1,359	108	1,461	94	3,290	1,645	221
St. Lawrence	1,176	1,750	921	1,680	1,807	75	43	226	889	400
Saratoga	934	1,234	277	621	211	18	35	180	1,424	690
Schenectady	866	894	59	144	39	4	7	68	1,563	218
Schoharie	246	396	56	78	19	52	31	328	571	31
Schuyler	211	324	381	593	137	6	15	103	422	21
Seneca	333	462	164	513	221	10	54	83	624	39
Steuben	951	1,289	609	701	150	142	61	1,034	2,050	117
Suffolk	656	1,218	103	117	22	42	54	83	4,597	319
Sullivan	794	1,302	2,781	3,252	414	275	59	1,825	1,364	128
Tioga	370	508	1,020	454	68	144	13	541	965	88
Tompkins	517	646	174	394	112	11	22	187	1,217	125
Ulster	899	1,485	1,174	1,540	179	164	89	972	2,275	178
Warren	542	802	1,419	4,531	1,990	28	14	418	384	503
Washington	481	639	670	430	120	138	36	640	635	472
Wayne	841	1,030	632	2,892	277	4	10	50	1,392	167
Westchester	844	1,148	856	387	60	556	65	966	3,742	246
Wyoming	293	468	34	69	27	6	9	53	703	59
Yates	331	451	194	417	255	5	4	219	489	43

– Represents zero.

SOURCE: Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K–19

Air Pollution Sources by Type
New York State by County
1985

County	Facility[1]	Emission Point[2]	Process Unit[3]	Combustion Unit[4]	Incinerator Unit
New York State (excluding New York City)	12,463	42,013	39,444	10,006	1,654
Albany	341	1,392	1,592	419	42
Allegany	88	156	87	1	19
Broome	142	941	889	66	27
Cattaragus	130	512	484	22	19
Cayuga	83	283	269	15	11
Chautauqua	225	1,198	1,190	37	34
Chemung	90	363	374	22	11
Chenango	81	197	149	41	14
Clinton	92	222	225	80	16
Columbia	86	227	220	58	6
Cortland	73	245	235	22	7
Delaware	75	342	448	50	10
Dutchess	228	1,158	1,097	225	17
Erie	968	4,212	4,229	664	182
Essex	87	123	105	31	11
Franklin	65	53	12	37	8
Fulton	71	195	133	39	6
Genesee	97	421	405	30	12
Greene	63	220	188	30	7
Hamilton	21	18	4	1	2
Herkimer	90	342	339	60	7
Jefferson	83	271	208	49	9
Lewis	51	99	66	33	1
Livingston	79	266	238	26	11
Madison	61	146	116	10	10
Monroe	1,147	4,846	5,347	195	96
Montgomery	98	223	189	24	8
Nassau	1,816	3,438	1,824	3,236	79
Niagara	226	2,510	2,987	88	25
Oneida	199	816	733	140	38
Onondaga	376	1,571	1,486	172	148
Ontario	106	344	317	19	10
Orange	549	918	848	254	42
Orleans	61	148	137	18	8
Oswego	84	396	317	48	16
Otsego	77	173	111	56	10
Putnam	47	58	30	37	4
Rensselaer	144	884	918	128	18
Rockland	247	1,013	940	276	26
St. Lawrence	126	507	446	62	13
Saratoga	101	594	926	80	14
Schenectady	122	959	984	119	20
Schoharie	48	102	72	33	5
Schuyler	22	72	55	14	3
Seneca	53	228	202	28	10
Steuben	150	573	528	39	23
Suffolk	1,239	3,048	2,579	1,333	94
Sullivan	76	140	101	50	4
Tioga	48	346	344	8	5
Tompkins	60	164	121	10	31
Ulster	216	359	366	72	19
Warren	78	544	660	53	10
Washington	69	270	375	55	9
Wayne	118	625	600	36	19
Westchester	1,174	2,174	1,274	1,233	337
Wyoming	82	281	257	9	8
Yates	34	87	68	13	3

1 Individual building or group of buildings at an individual site.

2 Any device capable of emitting air contaminants.

3 Any stationary system which emits air contaminants, except combustion and incinerator units.

4 Any furnace burning wood or fossil fuels, except light–weight oils or gas.

SOURCE: New York State Department of Environmental Conservation, Division of Air Resources.

TABLE K–20

Air Pollution by Types of Contaminants
New York State
1964–1985

Year	All Suspended Particulates[1]		Sulfur Dioxide	Carbon Monoxide				Ozone
				Number of times running 8–hour average exceeded NYS standard[5]		Number of days during which running 8–hour average exceeded NYS standard[5]		Number of days during which one or more one–hour average exceeded NYS Standard[6]
	Annual Geometric Mean[2] (m/cm)[3]	Number of Sites in Violation	(ppm)[4]	NYC[7]	NYS[8]	NYC[7]	NYS[8]	
1964	96.0							
1965	92.5							
1966	89.0	48						
1967	82.5	57						
1968	79.0	62						
1969	72.5	57						
1970	73.0	67	0.036					
1971	76.2	77	0.034					
1972	71.2	59	0.021					
1973	68.9	52	0.019		412		47	19
1974	63.4	36	0.019		232		35	35
1975	56.2	23	0.016	1428	151	149	34	37
1976	57.1	8	0.015	2002	87	233	23	47
1977	51.6	14	0.017	1031	49	146	10	45
1978	50.5	9	0.015	1053	39	154	14	36
1979	51.7	4	0.016	921	19	143	6	37
1980	54.9	3	0.015	637	11	95	2	41
1981	51.4	6	0.014	337	30	63	6	24
1982	44.6	2	0.014	116	19	28	6	20
1983	39.4	–	0.013	132	12	32	3	36
1984	44.7	–	0.013	149	22	31	3	17
1985	41.6	–	0.012	23	–	6	–	20

– Represents zero.

1 Any matter, solid or liquid, dispersed in the atmosphere capable of being collected by a high–volume air sampler.

2 Annual geometric mean: 50% of the values sampled during the year are higher and 50% are lower.

3 Micrograms of contaminant per cubic meter of air.

4 Parts (of contaminant) per million parts of air by volume.

5 NYS Ambient Air Quality standard of 9.0 ppm (parts per million parts of air).

6 NYS Ambient Air Quality standard of 0.12 ppm (parts per million parts of air). Readings are taken from continuous sampling stations.

7 Midtown Manhattan Traffic Site (110 East 45th Street).

8 Statewide (excluding Traffic Sites).

SOURCE: Department of Environmental Conservation, Division of Air Resources.

TABLE K–21

Solid Waste Disposal Sites
New York State by County
Selected Years 1970–1986

County	1970	1978	1982	1984	1985	1986	Permitted Landfills[1]
New York State	854	583	524	511	404	354	45
New York City	6	4	5	3	3	2	–
Rest of State							
Albany	12	13	13	12	10	8	2
Allegany	16	11	9	9	2	2	–
Broome	10	5	4	4	3	3	1
Cattaraugus	36	9	5	5	4	4	3
Cayuga	22	10	10	10	11	9	2
Chautauqua	14	8	3	3	4	4	1
Chemung	11	2	2	2	2	2	–
Chenango	18	8	9	9	8	8	–
Clinton	14	5	4	4	3	3	–
Columbia	13	13	14	14	8	5	–
Cortland	12	4	2	2	3	3	–
Delaware	16	10	5	5	4	4	–
Dutchess	14	19	15	15	11	11	–
Erie	31	29	23	24	9	7	3
Essex	17	17	16	17	14	14	1
Franklin	17	17	16	16	17	16	–
Fulton	12	10	9	9	5	5	–
Genesee	11	8	6	6	2	2	–
Greene	6	6	6	6	6	5	1
Hamilton	9	9	8	8	8	6	–
Herkimer	14	7	7	6	8	5	1
Jefferson	21	10	12	13	13	13	1
Lewis	12	9	9	9	12	11	1
Livingston	16	5	5	5	2	3	2
Madison	12	1	1	1	1	1	1
Monroe	21	15	11	11	1	2	1
Montgomery	29	4	2	2	2	2	–
Nassau	10	15	11	11	3	2	–
Niagara	7	10	10	10	7	7	2
Oneida	17	10	10	8	9	6	3
Onondaga	23	17	17	17	16	14	1
Ontario	17	12	9	9	3	2	1
Orange	26	6	6	6	5	6	2
Orleans	9	4	2	2	1	1	–
Oswego	15	4	3	2	1	1	1
Otsego	17	12	10	10	8	7	–
Putnam	6	5	6	6	2	2	–
Rensselaer	15	16	16	16	15	12	–
Rockland	4	5	5	5	4	3	2
St. Lawrence	36	33	36	36	38	28	1
Saratoga	19	17	17	17	20	18	–
Schenectady	12	7	7	7	7	6	1
Schoharie	10	4	2	2	1	1	–
Schuyler	4	3	4	4	2	1	–
Seneca	12	9	8	8	3	1	1
Steuben	19	8	5	5	2	2	–
Suffolk	17	20	24	15	13	13	2
Sullivan	16	8	9	9	6	6	–
Tioga	6	3	3	3	3	3	–
Tompkins	3	2	2	2	2	1	1
Ulster	21	23	18	18	16	16	5
Warren	11	12	12	12	13	12	–
Washington	13	16	16	16	17	14	–
Wayne	13	12	11	11	6	6	–
Westchester	17	11	9	9	3	1	1
Wyoming	14	10	3	3	1	1	–
Yates	10	1	2	2	1	1	–

– Represents zero.

1 Operating under a Part 360 permit as of June 30, 1986.

SOURCE: New York State Department of Environmental Conservation, Division of Solid and Hazardous Waste.

TABLE K–22

Municipally Owned Sewage Treatment Plants by Classification and Type of Treatment New York State by County – 1985

County	Total	Classification			Type of Treatment[4]				
		A[1]	B[2]	C[3]	Preliminary[5]	Primary Settling[6]	Intermediate[7]	Secondary[8]	Tertiary[9]
New York State	550	259	146	145	468	299	141	405	183
New York City	14	12	–	2	12	8	4	12	–
Rest of State	536	247	146	143	456	291	137	393	183
Albany	15	8	–	7	8	6	4	8	5
Allegany	8	1	3	4	8	8	1	7	3
Broome	7	2	1	4	3	3	2	3	1
Cattaraugus	8	2	2	4	7	4	2	3	2
Cayuga	8	5	1	2	7	1	1	6	1
Chautauqua	13	6	5	2	13	9	5	11	8
Chemung	2	–	2	–	2	2	1	1	2
Chenango	4	1	2	1	4	3	2	3	1
Clinton	7	1	2	4	7	4	1	3	2
Columbia	6	5	–	1	5	1	1	5	–
Cortland	3	1	1	1	2	2	1	1	1
Delaware	8	4	3	1	8	4	2	6	3
Dutchess	20	14	2	4	19	9	8	18	8
Erie	26	13	7	6	20	11	8	20	13
Essex	10	5	–	5	8	5	3	5	1
Franklin	5	1	1	3	4	3	1	1	–
Fulton	1	1	–	–	1	1	–	1	–
Genesee	10	4	1	5	8	4	2	4	4
Greene	6	3	1	2	5	2	2	4	1
Hamilton	2	2	–	–	2	–	–	2	–
Herkimer	5	3	2	–	5	3	2	5	–
Jefferson	16	12	2	2	14	3	–	14	3
Lewis	5	–	–	5	2	2	1	–	1
Livingston	8	2	5	1	8	7	1	8	3
Madison	5	3	2	–	5	3	3	4	1
Monroe	9	7	2	–	9	6	5	9	7
Montgomery	6	5	–	1	5	4	1	5	3
Nassau	14	3	11	–	14	14	2	14	2
Niagara	11	4	3	4	10	8	7	5	8
Oneida	14	9	2	3	11	4	5	10	4
Onondaga	16	10	4	2	15	6	3	14	8
Ontario	11	3	7	1	10	6	2	10	5
Orange	36	10	13	13	28	29	10	28	12
Orleans	5	2	2	1	4	2	1	3	1
Oswego	10	8	1	1	9	3	1	9	3
Otsego	5	–	2	3	3	2	1	2	2
Putnam	8	4	2	2	6	4	4	6	4
Rensselaer	6	3	1	2	4	3	1	4	–
Rockland	8	5	3	–	8	3	3	7	3
St. Lawrence	18	11	–	7	15	7	2	12	2
Saratoga	7	2	1	4	7	7	3	3	–
Schenectady	4	2	1	1	4	4	2	3	1
Schoharie	5	4	1	–	5	1	–	5	1
Schuyler	2	1	–	1	2	1	–	2	–
Seneca	4	2	1	1	3	3	1	4	1
Steuben	9	6	2	1	8	4	1	9	4
Suffolk	32	14	11	7	26	13	6	22	15
Sullivan	19	5	6	8	16	12	4	12	10
Tioga	4	3	1	–	4	3	1	4	1
Tompkins	7	2	3	2	5	4	3	5	2
Ulster	17	7	7	3	13	12	4	13	6
Warren	3	–	2	1	3	3	1	2	1
Washington	6	1	1	4	4	4	–	2	1
Wayne	12	7	4	1	12	4	–	11	8
Westchester	13	6	3	4	12	11	8	9	2
Wyoming	4	1	3	–	4	3	–	4	–
Yates	3	1	1	1	2	1	1	2	2

– Represents zero.

1 Plant with activated sludge, or modification (extended aeration, contract stabilization, etc.) as its Secondary Treatment process.

2 Plant with chemical precipitation, sludge filtration, biologic oxidation, or sludge digestion process included in Primary, Intermediate, or Secondary Treatment.

3 Plant with only settling tanks, septic tanks, or an oxidation pond, but no additional processes, or sludge digestion settling tanks.

4 The treatment types are not mutually exclusive.

5 Removal of large organic and inorganic objects from the sewage, primarily to prevent damage to, or clogging of, pumps and other treatment equipment.

6 Includes removal of the major portion of organic and inorganic solids through the physical process of sedimentation.

7 Includes chemical treatment or modified aeration which is superior to Primary but less than Secondary treatment in effectiveness.

8 Includes biological oxidation process which brings sewage into contact with aerobic organisms.

9 Includes additional treatment, usually following a Secondary process, which generally consists of a sand filter or oxidation pond.

SOURCE: New York State Department of Environmental Conservation, Division of Water.

TABLE K–23

Location and Intensity of Significant Earthquakes
New York State
1737–1986

Date	Location		I_o Maximum Modified Mercalli Intensity	Magnitude
	Latitude (North)	Longitude (West)		
December 19, 1737	40.60	73.80	VI	4.8
January 16, 1840	43.00	75.00	VI	
March 12, 1853	43.70	75.50	VI	
October 23, 1857	43.20	78.60	VI	
December 18, 1867	44.05	75.15	VI	4.8
December 11, 1874	41.00	73.90	VI	
August 10, 1884	40.59	73.84	VI	5.0
May 28, 1897	44.50	73.50	VI	
February 3, 1916	42.80	73.90	VI	
March 18, 1928	44.50	74.30	VI	4.1
August 12, 1929	42.90	78.40	VII	5.2
April 20, 1931	43.50	73.80	VII	4.5
April 15, 1934	44.70	73.80	VI	4.5
September 5, 1944	45.00	74.70	VIII	5.6
September 5, 1944	45.00	74.70	a	4.5
January 1, 1966	42.84	78.25	VI	4.6
June 13, 1967	42.84	78.23	VI	4.4
October 7, 1983	43.97	74.25	VI	5.2
October 19, 1985	40.98	73.83	VI	4.0

a This recording represents an aftershock of preceding event.

SOURCE: New York State Education Department, Geological Survey.

FIGURE K-2

Location and Intensity of Significant Earthquakes
New York State — 1737 – 1986

I_o Maximum Modified Mercalli Intensity.

Modified Mercalli Earthquake Intensity Scale

I. Not felt except by a very few under especially favorable circumstances.

II. Felt only by a few persons at rest, especially on upper floors of buildings. Delicately suspended objects may swing.

III. Felt quite noticeably indoors, especially on upper floors of buildings but many people do not recognize it as an earthquake. Standing motor cars may rock slightly. Vibration like passing of truck. Duration estimated.

IV. During the day felt indoors by many, outdoors by few. At night some awakened. Dishes, windows, doors disturbed; walls make cracking sound. Sensation like heavy truck striking building. Standing motor cars rocked noticeably.

V. Felt by nearly everyone, many awakened. Some dishes, windows, etc., broken; a few instances of cracked plaster; unstable objects overturned. Disturbance of trees, poles and other tall objects sometimes noted. Pendulum clocks may stop.

VI. Felt by all, many frightened and run outdoors. Some heavy furniture moved; a few instances of fallen plaster or damaged chimneys. Damage slight.

VII. Everybody runs outdoors. Damage negligible in building of good design and construction; slight to moderate in well-built ordinary structures; considerable in poorly built or badly designed structures; some chimneys broken. Noticed by persons driving motor cars.

VIII. Damage slight in specially designed structures; considerable in ordinary substantial buildings, with partial collapse; great in poorly built structures. Panel walls thrown out of frame structure. Fall of chimneys, factory stacks, columns, monuments, walls. Heavy furniture overturned. Sand and mud ejected in small amounts. Changes in well water. Persons driving motor cars disturbed.

IX. Damage considerable in specially designed structures; well-designed frame structures thrown out of plumb; great in substantial buildings, with partial collapse. Buildings shifted off foundations. Ground cracked conspicuously. Underground pipes broken.

X. Some well-built wooden structures destroyed; most masonry and frame structures destroyed with foundations; ground badly cracked. Rails bent. Landslides considerable from river banks and steep slopes. Shifted sand and mud. Water splashed (slopped) over banks.

XI. Few, if any, (masonry) structures remain standing. Bridges destroyed. Broad fissures in ground. Underground pipelines completely out of service. Earth slumps and land slips in soft ground. Rails bent greatly.

XII. Damage total. Practically all works of construction are damaged greatly or destroyed. Waves seen on ground surface. Lines of sight and level are distorted. Objects are thrown upward into the air.

TABLE K–24

Temperature and Precipitation by Month
Albany, Buffalo and New York City[1]

City	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					Normal Daily Maximum Temperature[2] (Degrees Fahrenheit)							
Albany	30.2	32.7	42.5	57.6	69.5	78.3	83.2	80.7	72.8	61.5	47.8	34.6
Buffalo	30.0	31.4	40.4	54.4	65.9	75.6	80.2	78.2	71.4	60.2	47.0	35.0
New York City	38.0	40.1	48.6	61.1	71.5	80.1	85.3	83.7	76.4	65.6	53.6	42.1
					Normal Daily Minimum Temperature[2] (Degrees Fahrenheit)							
Albany	11.9	14.0	24.6	35.5	45.4	55.0	59.6	57.6	49.6	39.4	30.8	18.2
Buffalo	17.0	17.5	25.6	36.3	46.3	56.4	61.2	59.6	52.7	42.7	33.6	22.5
New York City	25.6	26.6	34.1	43.8	53.3	62.7	68.2	67.1	60.1	49.9	40.8	30.3
					Highest Temperature of Record (Degrees Fahrenheit)							
Albany[3]	62	67	85	92	94	99	100	99	100	89	82	71
Buffalo[4]	72	65	81	87	90	95	94	99	98	87	80	74
New York City[5]	72	75	86	96	99	101	106	104	102	94	84	72
					Lowest Temperature of Record (Degrees Fahrenheit)							
Albany[3]	−28	−21	−21	10	26	36	40	34	24	16	5	−22
Buffalo[4]	−16	−20	−7	12	26	35	43	38	32	20	9	−10
New York City[5]	−6	−15	3	12	32	44	52	50	39	28	5	−13
					Normal Monthly Precipitation[2] (inches)							
Albany	2.39	2.26	3.01	2.94	3.31	3.29	3.00	3.34	3.23	2.93	3.04	3.00
Buffalo	3.02	2.40	2.97	3.06	2.89	2.72	2.96	4.16	3.37	2.93	3.62	3.42
New York City	3.21	3.13	4.22	3.75	3.76	3.23	3.77	4.03	3.66	3.41	4.14	3.81
					Snow and Ice Pellets (inches)							
Albany[3]	16.0	14.3	11.9	3.1	0.1	–	–	–	–	0.1	4.2	15.8
Buffalo[4]	23.9	17.9	11.8	3.3	0.1	T	–	–	T	0.2	12.4	22.6
New York City[5]	7.6	8.6	5.1	0.9	T	–	–	–	–	–	0.9	5.6

– Represents zero

T denotes 'trace'.

1 Albany and Buffalo: Airport data.
New York City: City office data.

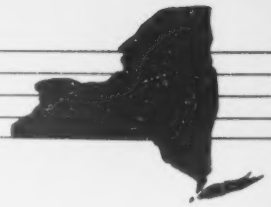
2 Based on standard 30–year period from 1951 through 1980.

3 Length of record: 38 years

4 Length of record: 4 Years

5 Length of record: 116 Years.

SOURCE: United States National Oceanic and Atmospheric Administration.



Section L

Public Safety, Law Enforcement and the Courts

State and Local Criminal Justice Expenditures and Staffing

Local Law Enforcement Agencies and Employees

Crimes and Crime Rates

Crime Victims' Claims, Awards

Arrests; Sentences

State and Local Correctional Facilities: Admissions; Releases; Characteristics of Inmates

Juveniles in Detention Facilities

Court Caseloads

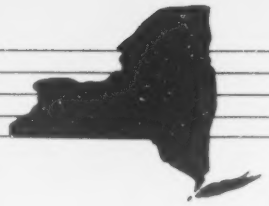
Parole and Parolees

Community Dispute Resolution Centers

State Police Information Network

Pistol Licenses

Fires and False Alarms



Section L Public Safety, Law Enforcement and the Courts

Among laws passed by the State Legislature in 1986 relating to Criminal Justice were the following: A new law directed against the sale of "crack" near or on school grounds, making any such sale a Class B felony; an act which prohibits sex offenders from claiming youthful offender status if convicted of a serious sex crime such as first-degree rape, first-degree sodomy or aggravated sexual abuse; and a new law that establishes a Missing and Exploited Children's Clearinghouse in the State Division of Criminal Justice Services. This new unit will coordinate and assist efforts to locate missing children.

* * * *

State government spending for criminal justice increased by more than 50% between 1982 and 1986. During the same period, serious crimes declined by more than 12% though felony convictions reached a record high in 1985 of more than 33,000. During the first six months of 1986, felony drug indictments increased more than 21%.

* * * *

The number of inmates in State correctional institutions in 1986 was more than 10,000 greater than in 1982. The prison expansion program at twenty sites throughout the State includes, in addition to new construction or physical expansion of existing structures, conversion of some existing mental health and retardation facilities. Financing for these capital projects is primarily through bonds issued by the State Urban Development Corporation (UDC).

* * * *

To combat narcotic sales and drug-related crimes more effectively, the Division of State Police has added more than 300 new positions including 100 narcotics investigators. The addition of more civilian employees, especially in communications, has resulted in freeing more troopers for direct police work.

* * * *

In the various regions of the State, municipal police departments are generally increasing the numbers of civilian employees also. (See table on page 334.) For example, from 1980 to 1985, municipal police added more than 2,200 civilian employees, an increase of almost 30%. The percentage increases were largest in the New York City Region (more than 40%) and in the Capital District Region (almost 20%).

* * * *

In addition to the State Department of Correctional Services and the State Commission of Correction, major sources of data on public safety include the Division of Criminal Justice Services, the Crime Victims Board, the Division for Youth, the Division of Parole, the Division of Probation, the Division of State Police and the Office of Court Administration.

Information concerning fire safety, prevention, incidents and fatalities may be obtained from the Office of Fire Prevention and Control in the Department of State.

* * * *

In addition to the courts which operate at the State level and county level, there are special New York City Courts, courts in cities other than New York, village courts, town courts, and district courts.

The special New York City courts include:

a) The Civil Court of the City of New York which tries civil cases involving amounts up to $25,000. It also includes small claims (up to $1,500) and housing cases.

b) The Criminal Court of the City of New York tries cases of misdemeanors and violations.

City courts in cities other than New York:

a) These have criminal jurisdiction over misdemeanors and lesser offenses.

b) They also have civil jurisdiction over cases involving amounts up to certain limits. In some cities, the limit is as low as $1,000; by State Constitution provisions, the maximum cannot exceed $15,000.

Village courts:

a) In criminal cases, jurisdiction includes misdemeanors or lesser offenses.

b) In civil cases, jurisdiction is over cases up to $3,000 in amount.

Town courts: same as village courts.

District courts: A District Court may be created at local option in any county outside New York City, or in a portion of a county providing it consists of contiguous towns and/or cities. It can be created only at the request of the local governing bodies and with the approval of the voters. Its jurisdiction is over civil cases up to $15,000 and over criminal cases involving misdemeanors, violations and offenses. (Note: If a District Court is created, existing city or village courts may continue to exist and operate.)

* * * *

Major sources of national information about public safety include the United States Department of Justice, Bureau of Justice Statistics; the United States Law Enforcement Assistance Administration; and the United States Bureau of Prisons in Washington, D.C. The National Center for Juvenile Justice is located in Pittsburgh, Pennsylvania; the National Center for State Courts is in Williamsburg, Virginia, and the American Bar Association is in Chicago, Illinois.

* * * *

L–1 State Correctional Facilities and Juvenile Custody Facilities, USA by State: 1984 and 1982

L–2 Index Crimes and Crime Rates, NYS by County: 1981–1985

L–3 Crimes Reported/Known to Police by Type of Crime, NYS by County: 1985

L–4 Arrests by Type of Crime, NYS by County: 1985

L–5 Persons Arrested for Selected Crimes by Sex and Age, NYS: 1985

L–6 Processing of Persons Arrested, All Misdemeanor Offense Arrests, NYS: 1983

L–7 Processing of Persons Arrested, All Felony Arrests, NYS: 1983

L–8 Processing of Persons Arrested, All Personal Offense Felony Arrests, NYS: 1983

L–9 Processing of Persons Arrested, All Property Offense Felony Arrests, NYS: 1983

L–10 Processing of Persons Arrested, All Drug Offense Felony Arrests, NYS: 1983

L–11 Sentence to Highest Charge for Selected Felonies by Type and Seriousness of Crime, NYS: 1985

L–12 Caseload Activity in the Appellate Division of the Supreme Court by Department, NYS: 1985

L–13 Filings in Trial Courts, NYS: 1984 and 1985

L–14 Criminal Justice Expenditures by Level of Government and Category of Expenditure, NYS: 1979–1984

L–15 Admissions to and Releases from State Correctional Facilities by Type of Admission or Release, NYS: Fiscal Years 1976–77 – 1985–86

L–16 Inmates Under Custody in State Correctional Facilities by Security Level and Facility, NYS: March 31, 1986

L–17 Demographic Characteristics, Inmates Under Custody in State Correctional Facilities, NYS: March 31, 1986

L–18 Criminal Characteristics, Inmates Under Custody in State Correctional Facilities, NYS: March 31, 1986

L–19 Demographic Characteristics of All Admissions and Sentenced Admissions to County Jails and Penitentiaries, NYS: 1985

L–20 Offense Characteristics of All Admissions and Sentenced Admissions to County Jails and Penitentiaries, NYS: 1985

L–21 Admissions to and Releases from County Jails and Penitentiaries, NYS: 1985

L–22 Inmates Under Custody in County Jails and Penitentiaries, NYS: December 31, 1985

L–23 Length of Confinement, Inmates Under Custody in County Jails and Penitentiaries, NYS: 1985

L–24 Persons on Parole and Caseload Changes, NYS: Fiscal Years 1980–81 – 1984–85

L–25 Outcome of Parole Supervision, NYS: Fiscal Years 1980–81 – 1984–85

L–26 Demographic Characteristics of Parolees, NYS: 1983, 1984 and 1985

L–27 Released Parolees, Time Served and Maximum Sentence by Category of Offense, NYS: Fiscal Years 1982–83 – 1984–85

L–28 Local Probation Agency Positions, NYS by County: 1979–1984

L–29 Admissions to Juvenile Residential Facilities by Type of Offense, NYS: 1984 and 1985

L–30 Selected Characteristics of Juveniles Admitted to Residential Facilities, NYS: 1984 and 1985

L–31 Community Dispute Resolution Centers Program, Intakes and Dispositions, NYS: 1985

L–32 Discrimination Complaints by Jurisdiction and Alleged Basis of Discrimination, NYS: Fiscal Year 1985–86

L–33 Outcome of Discrimination Investigations by Jurisdiction and Type of Outcome, NYS: Fiscal Year 1985–86

L–34 Outcome of Discrimination Hearings by Jurisdiction and Type of Outcome, NYS: Fiscal Year 1985–86

L–35 Crime Victims' Claims and Compensation Awards, NYS: Fiscal Years 1967–68 – 1985–86

L–36 Pistol Licenses Issued and In Force, NYS by County: 1980–1985

L–37 Statewide Police Information Network, NYS: 1980–1985

L–38 Municipal Police Employees, Uniformed and Civilian and Police Vehicles, NYS by County: 1981, 1983 and 1985

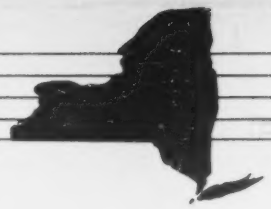
L–39 Sheriff Department Employees, Uniformed and Civilian and Police Vehicles, NYS by County: 1981, 1983 and 1985

L–40 Fire–Related Casualtites to Civilians and Firefighters, NYS: 1981–1985

L–41 Fire Department Calls by Type of Incident, NYS and NYC: 1983–1985

L–42 Major Causes of Residential Fires by Type of Residence and Major Causes of Fire Deaths, NYC and Rest of State: 1985

L–43 Serious Crimes by Type of Offense and General Expenditures for Police Protection in Large Cities and Villages, NYS: 1981



Section L Public Safety, Law Enforcement and the Courts

Municipal Police Employees — 1980 and 1985
Inmates in County Jails and Penitentiaries — 1982
by Economic Development Region[1]

Region	Municipal Police Employees[2] 1980 Total	1980 Uniformed	1980 Civilian[2]	Employees 1985 Total	1985 Uniformed	1985 Civilian[2]	Inmates Under Custody in County Jails and Penitentiaries–1982 Total	Males	Females
New York State	54,115	46,383	7,732	61,009	51,060	9,949	7,223	6,685	538
New York City	32,227	27,394	4,833	39,193	32,411	6,782	X	X	X
Long Island	8,044	7,034	1,010	8,095	6,908	1,187	1,828	1,696	132
Hudson Valley	4,614	4,016	598	4,815	4,124	691	1,408	1,299	109
Capital District	1,703	1,458	245	1,689	1,397	292	664	618	46
Mohawk Valley	668	614	54	637	602	35	288	272	16
North Country	427	376	51	395	349	46	214	206	8
Central New York	1,125	932	193	1,143	941	202	643	588	55
Finger Lakes	1,590	1,253	337	1,474	1,181	293	883	816	67
Southern Tier	818	725	93	818	713	105	468	420	48
Western New York	2,899	2,581	318	2,750	2,434	316	827	770	57

X Not applicable

1 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

2 Includes full-time and part-time, male and female.

SOURCE: New York State Commission of Correction; Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–1

State Correctional Facilities and Juvenile Custody Facilities United States by State — 1984 and 1982

State	All State Facilities	State Correctional Facilities (1984)				Juvenile Custody Facilities (1982)			
		Confinement Facilities		Community–based Facilities		Number		Residents	
		Number	Inmates	Number	Inmates	Public	Private	Public	Private
United States	903	694	381,955	209	13,354	1,023	1,877	50,399	31,685
Alabama	23	12	7,671	11	1,103	25	21	712	291
Alaska	12	12	1,590	–	–	4	21	170	213
Arizona	15	12	7,054	3	185	17	24	587	676
Arkansas	11	7	3,665	4	340	7	28	290	590
California	38	36	39,150	2	124	111	260	13,449	3,821
Colorado	11	9	2,586	2	50	11	29	543	524
Connecticut	13	13	5,055	–	–	4	34	130	734
Delaware	7	6	1,837	1	61	4	–	240	–
District of Columbia	8	5	2,597	3	140	4	18	338	153
Florida	80	40	23,796	40	2,586	51	29	2,199	808
Georgia	29	23	12,663	6	475	26	13	1,316	290
Hawaii	7	7	1,709	–	–	3	5	135	67
Idaho	4	3	1,091	1	36	3	13	185	158
Illinois	34	25	15,767	9	4,599	22	20	1,689	595
Indiana	18	11	8,713	7	564	18	46	1,182	891
Iowa	16	10	2,686	6	138	13	42	360	452
Kansas	9	7	3,739	2	86	13	64	600	714
Kentucky	10	10	4,536	–	–	37	27	614	447
Louisiana	11	11	10,409	–	–	13	16	1,396	349
Maine	6	4	1,011	2	63	1	16	220	236
Maryland	18	14	12,353	4	389	16	42	1,103	552
Massachusetts	17	13	4,525	4	239	8	50	143	794
Michigan	45	29	13,150	16	650	57	78	1,760	1,626
Minnesota	8	7	2,248	1	12	22	93	655	972
Mississippi	11	6	4,558	5	137	8	D	459	D
Missouri	13	11	7,863	2	310	51	18	906	425
Montana	3	3	836	–	–	7	8	154	62
Nebraska	8	5	1,613	3	152	4	11	233	574
Nevada	10	8	3,069	2	60	8	7	449	96
New Hampshire	3	1	513	2	38	1	16	130	80
New Jersey	13	11	10,043	2	60	52	18	1,747	334
New Mexico	6	4	1,544	2	181	9	20	423	279
New York	45	41	31,266	4	872	41	184	1,521	3,640
North Carolina	87	79	15,887	8	716	23	53	754	621
North Dakota	2	2	436	–	–	3	8	93	133
Ohio	16	13	16,307	3	126	70	109	3,082	1,513
Oklahoma	21	14	6,603	7	890	15	42	519	621
Oregon	7	7	3,421	–	–	14	33	857	402
Pennsylvania	24	9	12,282	15	324	34	56	1,178	2,009
Rhode Island	7	6	1,101	1	102	2	15	94	182
South Carolina	27	19	7,533	8	901	12	9	803	120
South Dakota	2	2	796	–	–	5	18	169	278
Tennessee	15	13	7,647	2	98	25	23	1,055	363
Texas	27	27	34,761	–	–	34	71	1,980	1,857
Utah	8	2	1,457	6	221	9	12	161	119
Vermont	6	6	506	–	–	–	16	–	170
Virginia	44	41	9,327	3	157	58	9	1,520	237
Washington	17	15	6,483	2	35	29	36	1,240	427
West Virginia	6	3	1,470	3	138	6	13	124	100
Wisconsin	22	17	4,347	5	134	10	88	559	978
Wyoming	3	3	685	–	–	2	D	173	D

– Represents zero.

D Data withheld to avoid disclosure.

SOURCE: United States Bureau of Justice Statistics; Office of Juvenile Justice and Delinquency Prevention.

TABLE L–2

Index Crimes and Crime Rates
New York State by County — 1981–1985

	1981		1982		1983		1984		1985	
	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]
New York State	1,212,080	6,903.6	1,129,324	6,432.2	1,029,391	5,836.2	985,908	5,559.8	989,405	5,566.7
New York City	726,814	10,278.8	689,014	9,744.2	623,838	8,822.4	601,634	8,397.1	602,945	8,392.9
Bronx	105,977	9,064.7	101,199	8,656.0	92,512	7,913.0	89,200	7,604.4	88,437	7,506.3
Kings	209,777	9,403.1	196,594	8,812.2	180,085	8,072.2	172,446	7,651.0	171,314	7,594.5
New York	232,593	16,293.4	224,861	15,751.7	204,988	14,359.6	194,448	13,354.0	198,671	13,623.0
Queens	155,872	8,241.4	144,719	7,651.7	126,155	6,670.2	125,398	6,561.2	125,329	6,533.9
Richmond	22,595	6,416.8	21,641	6,145.9	20,098	5,707.7	20,142	5,435.0	19,194	5,138.0
Rest of State										
Albany	14,593	5,104.1	12,915	4,517.2	12,462	4,321.4	11,994	4,172.0	12,974	4,530.6
Allegany	1,134	2,191.6	1,287	2,487.3	1,327	2,546.3	1,066	2,045.4	1,067	2,077.2
Broome	7,789	3,645.7	7,712	3,609.7	7,081	3,289.0	6,487	3,010.9	6,389	2,984.5
Cattaraugus	2,761	3,221.6	2,416	2,819.2	2,157	2,501.1	2,170	2,501.9	2,197	2,546.0
Cayuga	2,121	2,654.8	2,147	2,687.3	1,873	2,343.7	1,917	2,379.4	1,747	2,169.8
Chautauqua	6,299	4,287.2	5,422	3,690.3	5,051	3,414.3	5,077	3,437.0	4,862	3,314.4
Chemung	4,309	4,412.4	3,850	3,942.4	3,842	3,901.4	3,835	3,979.3	3,792	4,044.8
Chenango	1,531	3,102.7	1,440	2,918.3	1,313	2,638.9	1,224	2,436.3	1,299	2,800.3
Clinton	2,873	3,557.9	2,326	2,880.5	2,306	2,833.1	2,136	2,621.8	2,186	2,694.9
Columbia	1,867	3,138.5	1,833	3,081.3	1,651	2,760.6	1,609	2,659.4	1,677	2,732.9
Cortland	2,393	4,901.7	2,321	4,754.2	2,177	4,417.3	2,111	4,305.3	2,203	4,558.3
Delaware	1,368	2,914.9	1,200	2,556.9	1,276	2,701.6	1,115	2,371.3	1,038	2,216.8
Dutchess	8,918	3,639.2	8,534	3,482.5	7,982	3,239.9	7,278	2,926.9	7,934	3,126.4
Erie	58,130	5,724.4	51,152	5,037.3	47,255	4,613.8	44,563	4,422.2	44,782	4,532.9
Essex	1,133	3,131.9	923	2,551.4	937	2,572.8	829	2,254.4	801	2,176.7
Franklin	1,680	3,739.2	1,262	2,808.9	1,351	2,983.3	1,172	2,636.8	1,116	2,860.2
Fulton	2,451	4,444.0	2,222	4,028.8	2,011	3,617.4	2,253	4,047.6	1,936	3,435.6
Genesee	2,017	3,395.6	1,766	2,973.1	1,404	2,343.5	1,410	2,349.2	1,532	2,559.3
Greene	1,456	3,563.3	1,386	3,392.0	1,173	2,870.6	1,200	2,911.4	1,076	2,592.1
Hamilton	114	2,264.6	131	2,602.3	148	2,899.7	128	2,548.8	161	3,277.0
Herkimer	1,833	2,747.5	1,767	2,648.6	1,554	2,318.2	1,477	2,195.3	1,451	2,143.9
Jefferson	3,261	3,699.3	3,205	3,635.8	2,347	2,639.2	2,275	2,587.2	2,404	2,696.9
Lewis	340	1,358.1	270	1,078.5	272	1,075.4	211	841.7	277	1,105.0
Livingston	2,173	3,811.9	2,058	3,610.1	1,768	3,075.3	1,792	3,091.1	1,809	3,084.0
Madison	2,225	3,415.2	2,091	3,209.5	1,723	2,627.6	1,800	2,727.6	1,507	2,243.2
Monroe	46,292	6,592.1	44,422	6,325.8	42,293	5,974.0	38,300	5,353.0	38,320	5,373.7
Montgomery	1,031	1,929.3	933	1,745.9	942	1,750.6	915	1,708.9	903	1,696.0
Nassau	54,619	4,132.8	49,242	3,726.0	45,623	3,425.7	45,615	3,426.0	46,496	3,465.2
Niagara	11,186	4,925.6	10,734	4,726.5	10,479	4,584.4	9,908	4,408.3	9,692	4,403.7
Oneida	8,130	3,207.5	7,894	3,114.4	7,113	2,787.0	6,289	2,471.9	6,101	2,396.5
Onondaga	26,328	5,682.4	23,616	5,097.1	21,291	4,548.6	20,672	4,448.5	21,647	4,648.8
Ontario	2,940	3,306.8	2,956	3,324.7	2,772	3,103.8	2,638	2,917.6	2,683	2,905.3
Orange	12,218	4,706.4	11,142	4,291.9	10,672	4,081.9	9,848	3,672.3	10,018	3,653.1
Orleans	1,240	3,221.1	1,236	3,210.7	1,168	3,008.6	1,080	2,765.0	933	2,367.7
Oswego	3,799	3,335.4	3,510	3,081.6	3,411	2,972.3	3,113	2,699.7	2,834	2,373.2
Otsego	1,713	2,899.7	1,287	2,178.6	1,284	2,164.4	1,277	2,134.9	1,415	2,359.9
Putnam	3,105	4,022.4	2,733	3,540.5	2,537	3,265.2	2,385	2,994.8	2,088	2,574.1
Rensselaer	6,330	4,165.4	5,801	3,817.3	5,816	3,799.3	6,139	4,021.1	5,657	3,706.9
Rockland	10,921	4,208.0	10,152	3,911.7	9,687	3,698.1	9,795	3,727.8	8,287	3,127.1
St. Lawrence	4,472	3,914.1	3,881	3,396.8	3,620	3,139.7	3,628	3,187.1	3,268	2,866.5
Saratoga	5,049	3,277.9	4,025	2,617.7	3,802	2,450.7	3,450	2,202.7	3,665	2,287.4
Schenectady	5,807	3,872.7	5,120	3,414.6	4,968	3,287.1	4,887	3,240.5	5,073	3,352.9
Schoharie	772	2,598.5	776	2,611.9	776	2,589.9	715	2,404.2	732	2,406.2
Schuyler	485	2,742.3	377	2,131.6	363	2,039.8	359	2,018.4	307	1,729.9
Seneca	1,414	4,191.7	1,278	3,788.6	1,231	3,616.4	1,137	3,421.3	1,106	3,342.6
Steuben	2,850	2,874.9	2,533	2,555.1	2,729	2,732.4	2,479	2,501.4	2,497	2,505.4
Suffolk	71,614	5,576.4	63,053	4,909.8	54,926	4,238.6	49,576	3,813.6	50,247	3,810.3
Sullivan	3,180	4,880.7	2,904	4,457.1	2,654	4,049.4	2,577	3,953.5	2,550	3,784.5
Tioga	940	1,887.1	1,026	2,059.7	893	1,779.7	791	1,574.2	895	1,764.0
Tompkins	5,371	6,167.5	5,009	5,751.9	4,480	5,096.6	4,607	5,184.3	5,047	5,726.4
Ulster	6,003	3,795.6	5,219	3,299.9	4,564	2,871.7	4,864	3,028.4	4,925	3,019.0
Warren	2,448	4,462.8	2,129	3,881.2	2,177	3,935.2	1,799	3,245.1	1,897	3,408.9
Washington	1,791	3,268.5	1,741	3,177.3	1,413	2,557.2	1,151	2,072.2	1,214	2,158.2
Wayne	3,152	3,698.2	2,934	3,442.4	2,944	3,454.4	2,603	2,995.8	2,764	3,132.5
Westchester	43,555	5,026.0	39,228	4,526.7	35,072	4,022.0	33,141	3,804.1	33,387	3,841.0
Wyoming	1,020	2,556.7	1,008	2,526.6	811	2,019.6	881	2,160.8	1,043	2,562.1
Yates	731	3,406.5	775	3,611.5	601	2,781.4	526	2,457.1	552	2,560.5

1 Includes murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft.

2 Per 100,000 population (annually adjusted). Computation of rates based on Index Crimes only.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–3

Crimes Reported/Known to Police by Type of Crime
New York State by County – 1985

	Negligent Manslaughter	Index Crimes							
		Murder	Rape	Robbery	Aggravated Assault	Burglary	Larceny	Motor Vehicle Theft	All Index Crimes[1]
New York State	102	1,688	5,674	89,603	68,078	218,844	499,237	106,281	989,405
New York City	–	1,384	3,878	79,616	50,427	125,210	263,004	79,426	602,945
Bronx	–	339	824	13,949	10,315	21,168	30,069	11,773	88,437
Kings	–	463	1,327	27,549	17,533	39,743	61,308	23,391	171,314
New York	–	369	982	24,686	12,712	32,364	113,877	13,681	198,671
Queens	–	187	671	12,432	8,355	27,272	50,658	25,754	125,329
Richmond	–	26	74	1,000	1,512	4,663	7,092	4,827	19,194
Rest of State									
Albany	3	5	60	265	556	3,371	8,207	510	12,974
Allegany	–	2	3	–	54	321	674	13	1,067
Broome	–	2	31	26	75	1,111	4,929	215	6,389
Cattaraugus	–	–	2	9	93	546	1,472	75	2,197
Cayuga	2	2	13	13	130	397	1,123	69	1,747
Chautauqua	–	2	16	37	139	1,067	3,432	169	4,862
Chemung	1	2	18	27	128	785	2,754	78	3,792
Chenango	1	1	17	5	53	381	808	34	1,299
Clinton	1	1	9	12	282	442	1,376	64	2,186
Columbia	2	2	5	14	181	464	967	44	1,677
Cortland	–	2	13	10	80	446	1,582	70	2,203
Delaware	2	1	1	2	65	370	579	20	1,038
Dutchess	–	5	37	188	609	2,123	4,648	324	7,934
Erie	7	43	345	1,640	3,189	11,364	24,190	4,011	44,782
Essex	–	1	3	1	53	271	449	23	801
Franklin	3	1	10	2	49	306	726	22	1,116
Fulton	1	–	3	7	43	569	1,231	83	1,936
Genesee	–	–	3	13	39	339	1,103	35	1,532
Greene	4	1	3	7	147	279	604	35	1,076
Hamilton	–	–	1	1	3	64	85	7	161
Herkimer	–	1	6	2	110	363	942	27	1,451
Jefferson	–	3	4	12	67	744	1,516	58	2,404
Lewis	1	1	1	1	28	127	108	11	277
Livingston	2	–	5	4	132	266	1,366	36	1,809
Madison	1	1	7	12	26	400	1,007	54	1,507
Monroe	6	35	196	1,233	1,856	8,198	24,866	1,936	38,320
Montgomery	–	–	2	8	32	267	559	35	903
Nassau	8	31	138	1,573	1,152	9,456	27,141	7,005	46,496
Niagara	2	3	52	215	533	2,520	5,834	535	9,692
Oneida	–	6	30	123	151	1,874	3,714	203	6,101
Onondaga	1	16	135	609	579	5,953	13,575	780	21,647
Ontario	1	1	19	16	146	671	1,760	70	2,683
Orange	7	10	56	328	692	2,816	5,645	471	10,018
Orleans	1	1	10	8	83	171	634	26	933
Oswego	2	1	10	13	108	668	1,904	130	2,834
Otsego	–	2	6	7	44	369	960	27	1,415
Putnam	–	5	11	8	107	648	1,174	135	2,088
Rensselaer	1	4	33	84	305	1,499	3,439	293	5,657
Rockland	2	4	22	160	517	2,013	5,042	529	8,287
St. Lawrence	2	1	–	12	83	793	2,296	83	3,268
Saratoga	5	3	14	25	176	1,024	2,283	140	3,665
Schenectady	3	3	20	114	151	1,443	3,091	251	5,073
Schoharie	–	–	1	–	21	268	423	19	732
Schuyler	–	–	–	3	11	97	186	10	307
Seneca	1	2	8	1	79	232	735	49	1,106
Steuben	–	–	8	18	229	539	1,611	92	2,497
Suffolk	8	41	174	1,434	1,724	12,466	30,718	3,690	50,247
Sullivan	4	2	18	29	180	1,112	1,088	121	2,550
Tioga	–	–	2	2	58	219	574	40	895
Tompkins	–	1	10	19	84	1,182	3,637	114	5,047
Ulster	6	7	39	59	470	1,251	2,872	227	4,925
Warren	–	–	4	7	37	462	1,315	92	1,897
Washington	–	3	3	3	137	301	717	50	1,214
Wayne	3	–	21	18	191	690	1,752	92	2,764
Westchester	4	41	131	1,545	1,189	7,080	19,932	3,469	33,387
Wyoming	4	2	3	3	209	278	503	45	1,043
Yates	–	–	4	–	6	158	375	9	552

– Represents zero.

1 Includes murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft. Excludes negligent manslaughter.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–4

Arrests by Type of Crime
New York State by County – 1985

	All Arrests	Part I Crimes										All Part II[1] Crimes
		All Part I Crimes	Murder	Manslaughter Non-Negligent	Manslaughter Negligent	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	Motor Vehicle Theft	
New York State	1,156,943	169,947	1,305	119	97	2,615	23,820	28,365	24,879	79,797	8,950	986,996
New York City	810,183	94,201	1,032	57	32	1,663	20,407	19,755	10,830	33,443	6,982	715,982
Bronx	122,103	16,494	228	8	7	376	3,516	4,260	2,285	4,146	1,668	105,609
Kings	207,314	28,540	369	17	7	583	7,088	6,506	3,756	8,167	2,047	178,774
New York	368,047	32,410	268	23	9	405	6,804	5,580	2,649	14,880	1,792	335,637
Queens	99,358	13,825	140	5	7	255	2,601	2,827	1,682	4,909	1,399	85,533
Richmond	13,361	2,932	27	4	2	44	398	582	458	1,341	76	10,429
Rest of State												
Albany	10,181	2,503	6	–	4	22	113	311	491	1,537	19	7,678
Allegany	1,403	265	2	–	–	–	–	48	93	118	4	1,138
Broome	7,390	1,435	12	3	–	26	30	73	280	984	27	5,955
Cattaraugus	3,243	603	–	–	–	3	8	79	144	365	4	2,640
Cayuga	3,478	760	4	1	–	7	6	53	98	585	6	2,718
Chautauqua	5,384	1,089	3	–	–	4	24	69	161	804	24	4,295
Chemung	3,747	1,156	2	–	1	8	11	47	203	875	9	2,591
Chenango	2,690	455	1	–	1	8	3	36	117	284	5	2,235
Clinton	2,703	545	1	1	–	4	14	102	81	338	4	2,158
Columbia	3,261	633	4	–	3	6	12	93	143	353	19	2,628
Cortland	2,643	471	–	–	1	4	6	24	108	315	13	2,172
Delaware	1,748	284	1	1	–	1	–	37	62	174	8	1,464
Dutchess	10,218	2,098	6	–	–	26	88	391	330	1,232	25	8,120
Erie	24,151	7,675	17	8	6	176	441	1,354	1,178	4,057	438	16,476
Essex	1,150	202	1	–	1	1	1	31	65	97	5	948
Franklin	1,844	302	1	2	–	4	–	38	87	168	2	1,542
Fulton	2,284	497	–	–	–	–	–	32	101	357	7	1,787
Genesee	2,419	402	–	–	1	1	8	20	98	268	6	2,017
Greene	1,622	267	1	1	1	2	5	53	50	151	3	1,355
Hamilton	231	36	–	–	–	–	4	–	16	15	1	195
Herkimer	2,360	478	–	–	–	3	2	45	80	345	3	1,882
Jefferson	3,388	625	4	–	–	2	7	62	143	406	1	2,763
Lewis	462	83	–	2	1	–	1	14	21	44	–	379
Livingston	2,889	466	1	5	1	5	11	40	64	319	20	2,423
Madison	1,816	359	–	1	1	9	6	15	78	244	5	1,457
Monroe	27,873	7,118	29	3	4	107	400	428	955	4,959	233	20,755
Montgomery	1,837	354	–	–	–	1	1	17	58	274	3	1,483
Nassau	21,978	6,021	27	10	2	40	497	690	886	3,695	174	15,957
Niagara	8,709	1,998	4	2	–	10	68	192	361	1,335	26	6,711
Oneida	6,827	1,494	5	–	1	22	26	133	346	926	35	5,333
Onondaga	14,725	4,301	13	7	–	82	248	473	859	2,551	68	10,424
Ontario	4,081	728	1	–	–	17	5	114	140	445	6	3,353
Orange	12,770	2,544	5	1	3	39	73	329	484	1,572	38	10,226
Orleans	1,225	351	3	–	1	7	5	41	80	208	6	874
Oswego	3,262	667	1	–	1	6	3	98	160	365	33	2,595
Otsego	2,483	459	3	–	–	2	7	45	80	315	7	2,024
Putnam	2,994	396	4	–	1	8	3	39	78	257	6	2,598
Rensselaer	4,927	894	5	–	1	11	21	126	213	476	41	4,033
Rockland	8,900	1,553	4	1	–	7	49	193	247	970	82	7,347
St. Lawrence	4,265	660	–	1	7	1	6	63	159	413	10	3,605
Saratoga	6,995	958	5	1	4	6	13	88	178	640	23	6,037
Schenectady	5,314	1,142	2	1	2	13	50	118	199	750	7	4,172
Schoharie	1,276	214	–	–	–	–	1	25	62	123	3	1,062
Schuyler	831	103	–	–	–	2	2	5	29	50	15	728
Seneca	1,643	299	–	–	–	4	2	32	50	205	6	1,344
Steuben	3,373	673	–	–	1	4	7	106	121	430	4	2,700
Suffolk	40,590	7,764	53	5	2	106	606	780	1,952	3,959	301	32,826
Sullivan	4,683	893	3	1	1	12	27	128	281	429	11	3,790
Tioga	1,404	202	–	–	1	1	–	15	53	132	–	1,202
Tompkins	5,434	776	1	–	–	6	9	44	131	571	14	4,658
Ulster	7,659	1,583	3	2	3	20	39	260	325	894	37	6,076
Warren	3,455	564	–	–	–	2	5	34	118	395	10	2,891
Washington	2,755	363	1	–	–	7	9	76	75	181	14	2,392
Wayne	4,830	797	–	1	2	14	6	94	195	474	11	4,033
Westchester	24,813	5,749	32	1	2	69	423	678	799	3,668	77	19,064
Wyoming	1,178	250	2	–	4	2	1	58	43	136	4	928
Yates	966	189	–	–	–	2	–	21	40	121	5	777

– Represents zero.

1 Includes all crimes other than Part I crimes.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–5

Persons Arrested for Selected Crimes by Sex and Age
New York State
1985

	Males				Females			
	16–19	20–24	25–34	35 and Older	16–19	20–24	25–34	35 and Older
Murder	192	318	388	257	8	29	43	32
Non–Negligent Manslaughter	15	28	28	23	2	5	7	1
Negligent Manslaughter	8	20	28	21	4	3	6	4
Forcible Rape	397	576	861	511	–	6	7	7
Robbery	6,675	5,907	5,036	1,459	481	455	490	133
Aggravated Assault	3,918	5,757	8,022	5,526	599	800	1,315	778
Burglary – Breaking & Entering	6,993	5,143	4,957	1,801	303	262	309	116
Larceny – Theft	10,397	10,732	13,778	8,301	4,573	4,404	6,317	4,283
Motor Vehicle Theft	2,491	1,988	2,269	818	148	164	155	58
Arson	228	190	218	161	21	30	44	38
Kidnapping	13	28	61	39	3	8	10	5
Drugs, All	16,359	26,892	29,152	10,637	1,453	2,549	3,150	1,027
Dangerous Weapons	2,439	2,841	3,595	2,502	144	200	270	186
Bribery	25	71	127	209	2	5	15	14
Sex Offenses	793	942	1,597	1,798	24	33	57	28
Extortion	97	98	140	76	12	13	19	12
Forgery & Counterfeiting	829	982	1,385	825	246	364	519	206
Promoting Prostitution	15	54	70	50	38	159	162	43
Prostitution	205	681	733	103	1,468	9,557	7,742	709
Stolen Property	3,554	3,395	3,499	1,836	385	477	629	290
Criminal Mischief	6,381	4,630	4,550	2,213	397	402	498	300
DWI – Alcohol	4,497	15,490	21,643	20,660	596	2,243	2,557	2,057
DWI – Drugs	83	190	246	116	6	30	43	25
Disorderly Conduct	17,220	23,665	24,506	14,314	2,490	9,787	9,867	2,386
Loitering	1,995	1,996	3,035	3,196	219	233	161	140

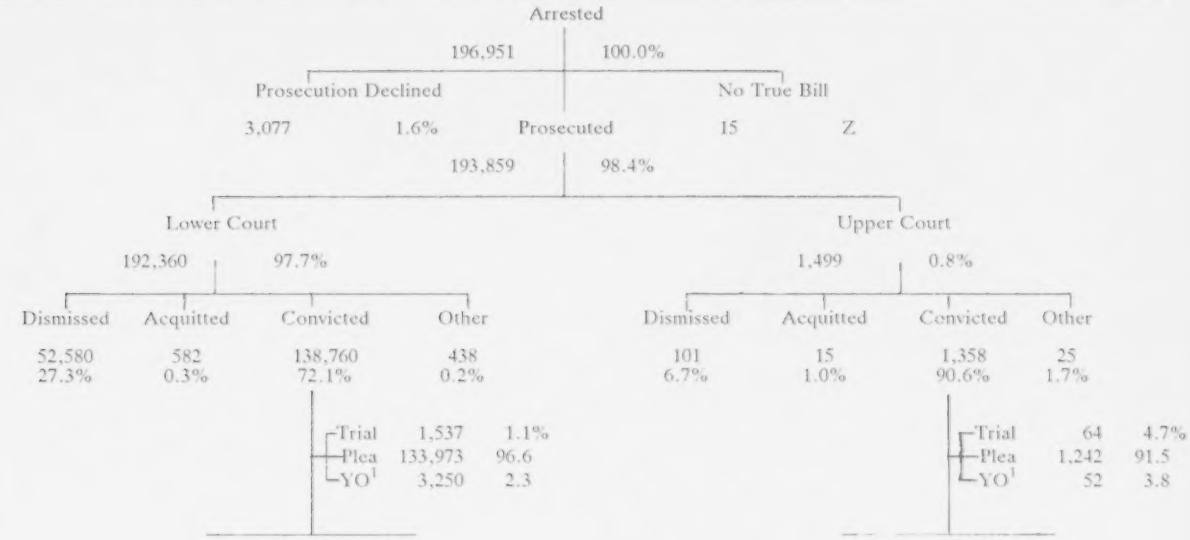
– Represents zero.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–6

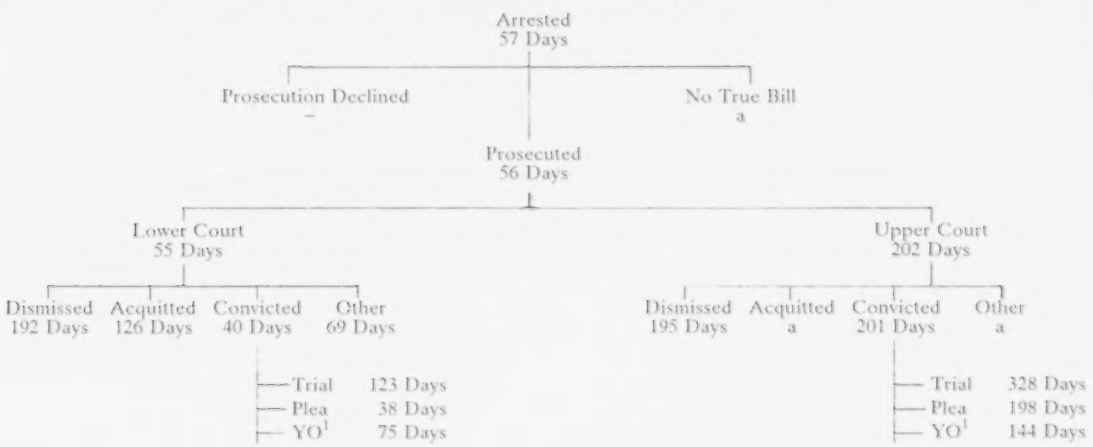
Processing of Persons Arrested, All Misdemeanor Offense Arrests
New York State – 1983

Disposition of All Misdemeanor Offense Arrests



% of Convicted			% of Convicted	
0.0%	0	Prison	111	8.2%
19.6	27,191	Jail	283	20.8
8.0	11,035	Time Served	9	0.7
0.6	891	Jail and Probation	210	15.5
4.0	5,591	Probation	542	39.9
33.2	46,056	Fine	99	7.3
10.4	14,465	Fine and Conditional Discharge	63	4.6
19.7	27,351	Conditional Discharge	22	1.6
1.6	2,174	Unconditional Discharge	10	0.7
2.9	4,006	Other/Unknown	9	0.7

Processing Time Between Arrest and Final Disposition (median number of days)



– Represents zero.

Z Less than .05%.

a Not calculated; less than 25 cases.

NOTE: Misdemeanor cases processed in the upper court are due to the additon of felony charges following arrest.

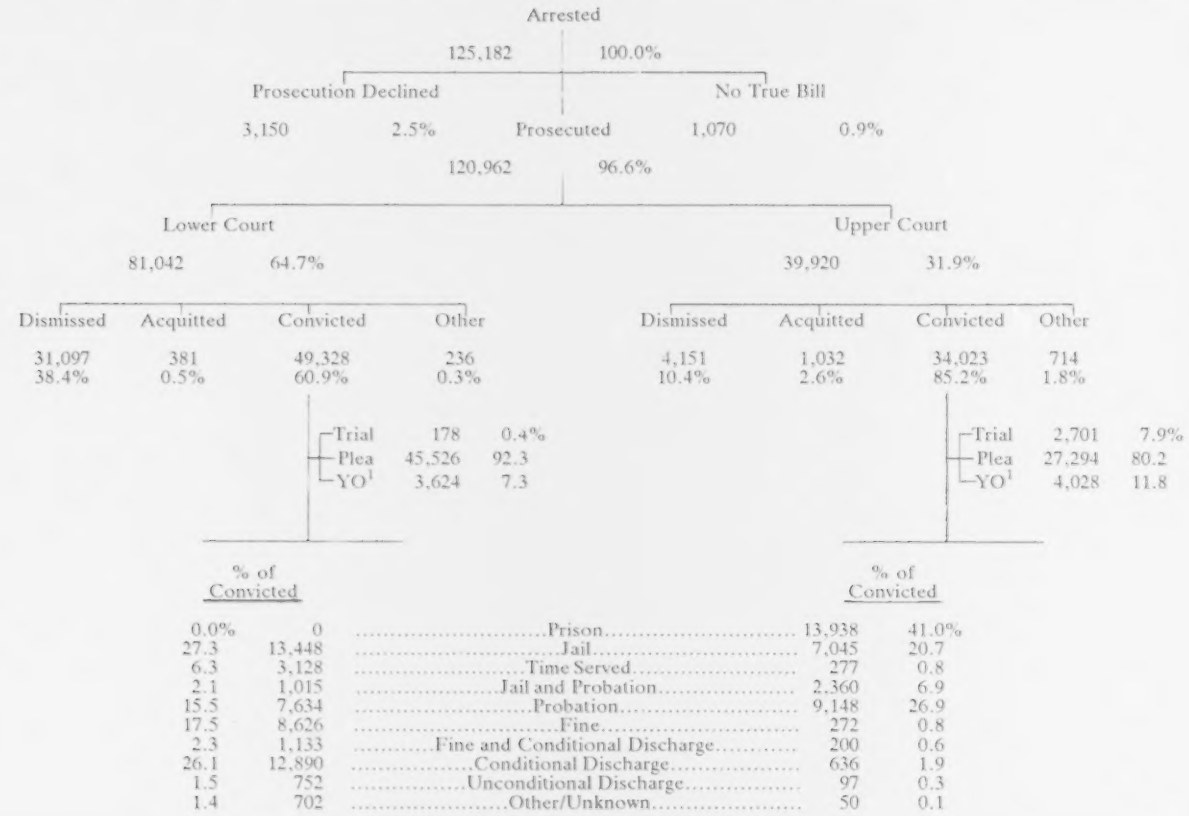
1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L–7

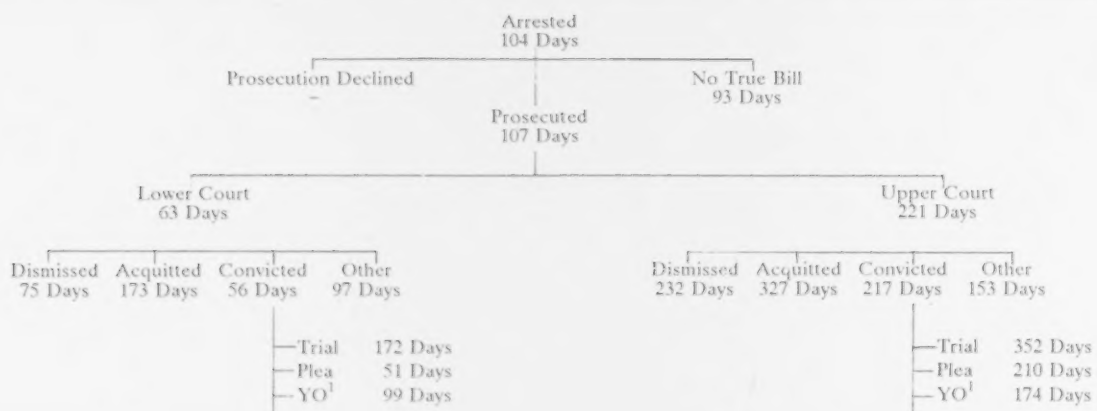
Processing of Persons Arrested, All Felony Arrests
New York State – 1983

Disposition of All Felony Arrests



% of Convicted			% of Convicted	
0.0%	0	Prison	13,938	41.0%
27.3	13,448	Jail	7,045	20.7
6.3	3,128	Time Served	277	0.8
2.1	1,015	Jail and Probation	2,360	6.9
15.5	7,634	Probation	9,148	26.9
17.5	8,626	Fine	272	0.8
2.3	1,133	Fine and Conditional Discharge	200	0.6
26.1	12,890	Conditional Discharge	636	1.9
1.5	752	Unconditional Discharge	97	0.3
1.4	702	Other/Unknown	50	0.1

Processing Time Between Arrest and Final Disposition (median number of days)



– Represents zero.

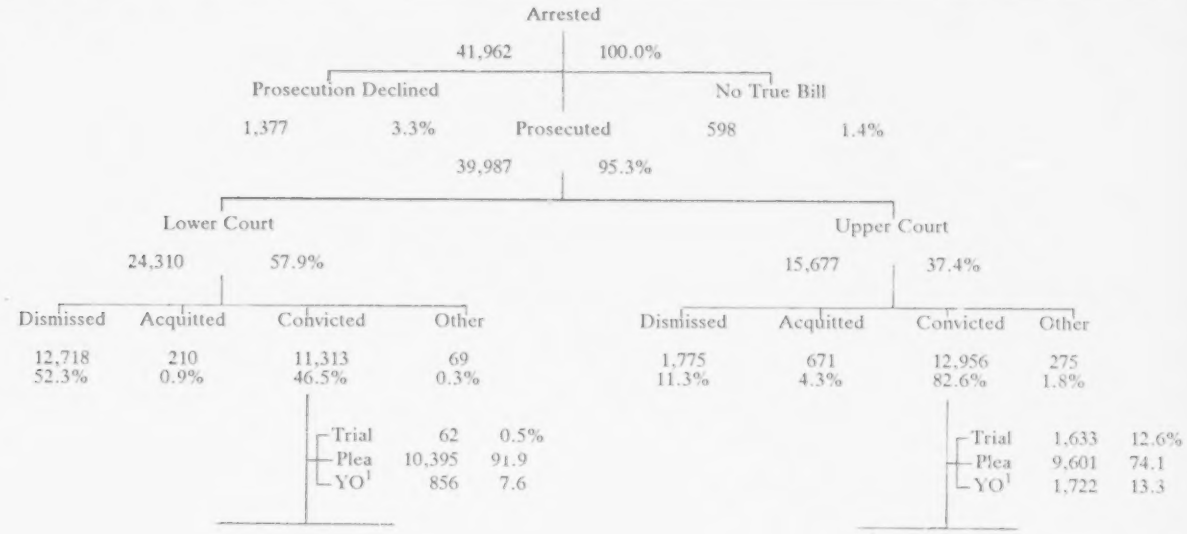
1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L–8

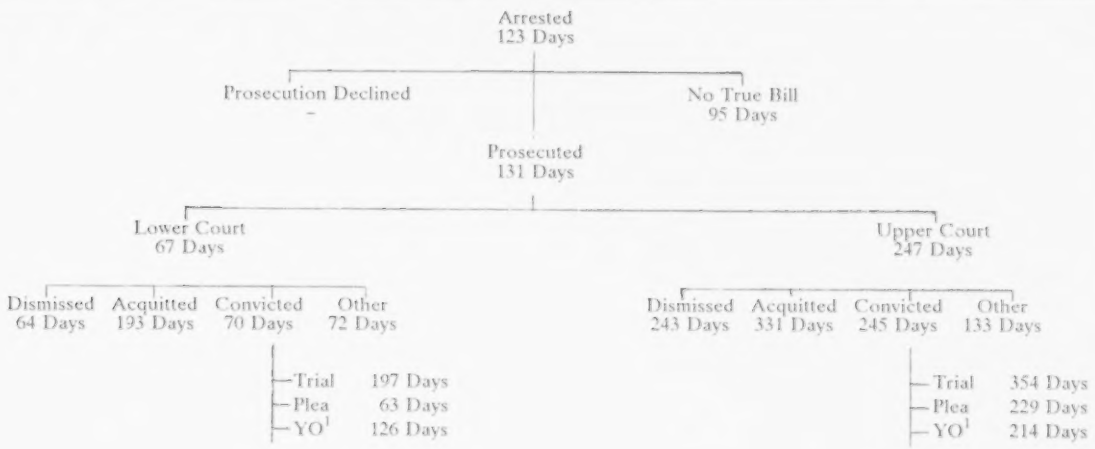
Processing of Persons Arrested, All Personal Offense FelonyArrests
New York State – 1983

Disposition of All Personal Offense Felony Arrests



% of Convicted				% of Convicted
0.0%	0	Prison	7,419	57.3%
23.3	2,631	Jail	2,192	16.9
6.7	753	Time Served	91	0.7
2.4	267	Jail and Probation	606	4.7
16.1	1,821	Probation	2,458	19.0
12.6	1,423	Fine	17	0.1
2.1	240	Fine and Conditional Discharge	20	0.2
33.7	3,808	Conditional Discharge	114	0.9
1.8	205	Unconditional Discharge	34	0.3
1.5	165	Other/Unknown	5	0.0

Processing Time Between Arrest and Final Disposition (median number of days)



– Represents zero.

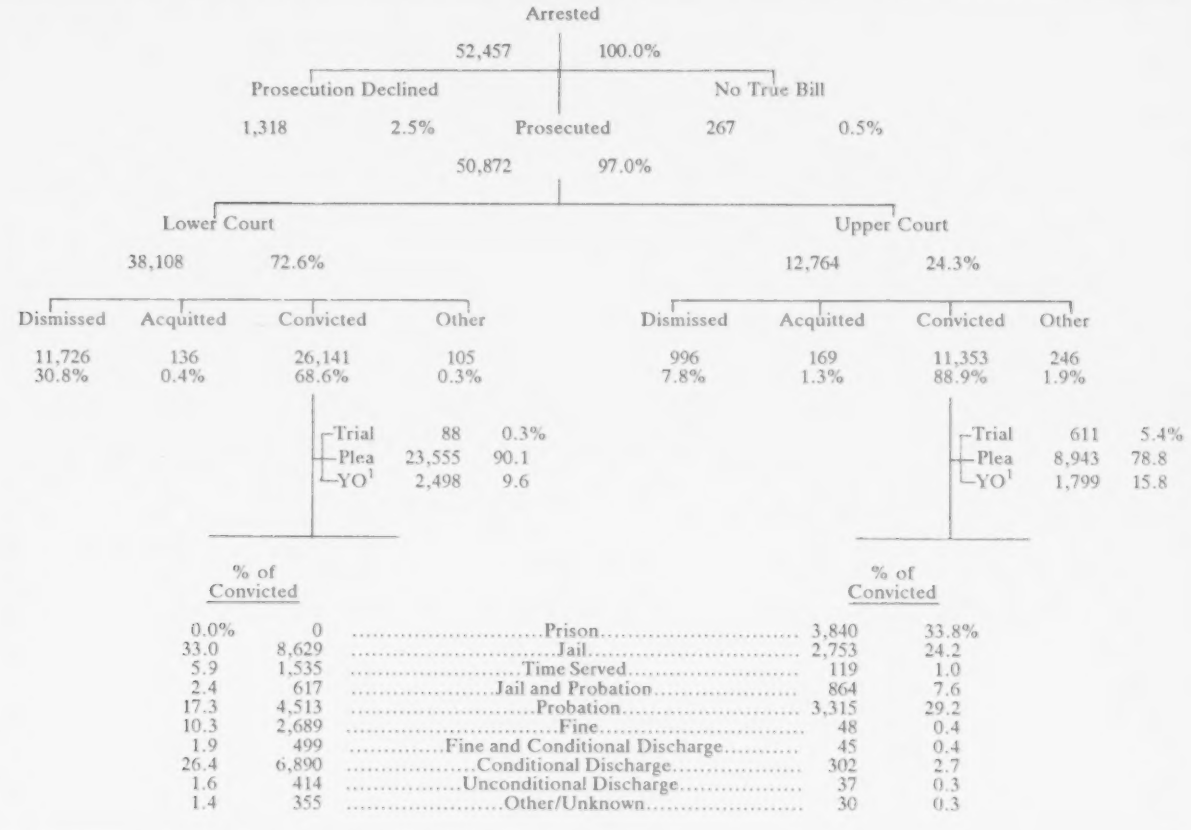
1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L–9

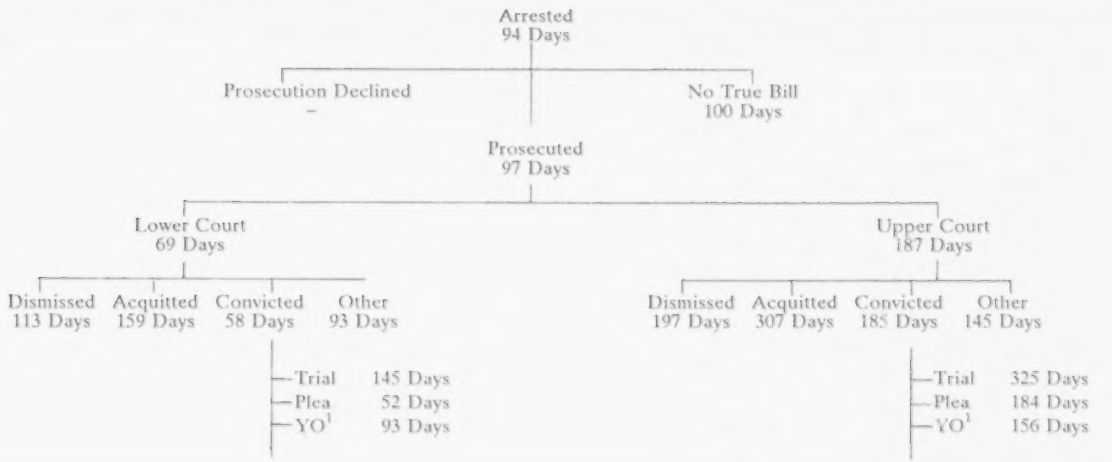
Processing of Persons Arrested, All Property Offense FelonyArrests
New York State – 1983

Disposition of All Property Offense Felony Arrests



% of Convicted				% of Convicted
0.0%	0	Prison	3,840	33.8%
33.0	8,629	Jail	2,753	24.2
5.9	1,535	Time Served	119	1.0
2.4	617	Jail and Probation	864	7.6
17.3	4,513	Probation	3,315	29.2
10.3	2,689	Fine	48	0.4
1.9	499	Fine and Conditional Discharge	45	0.4
26.4	6,890	Conditional Discharge	302	2.7
1.6	414	Unconditional Discharge	37	0.3
1.4	355	Other/Unknown	30	0.3

Processing Time Between Arrest and Final Disposition (median number of days)



– Represents zero.

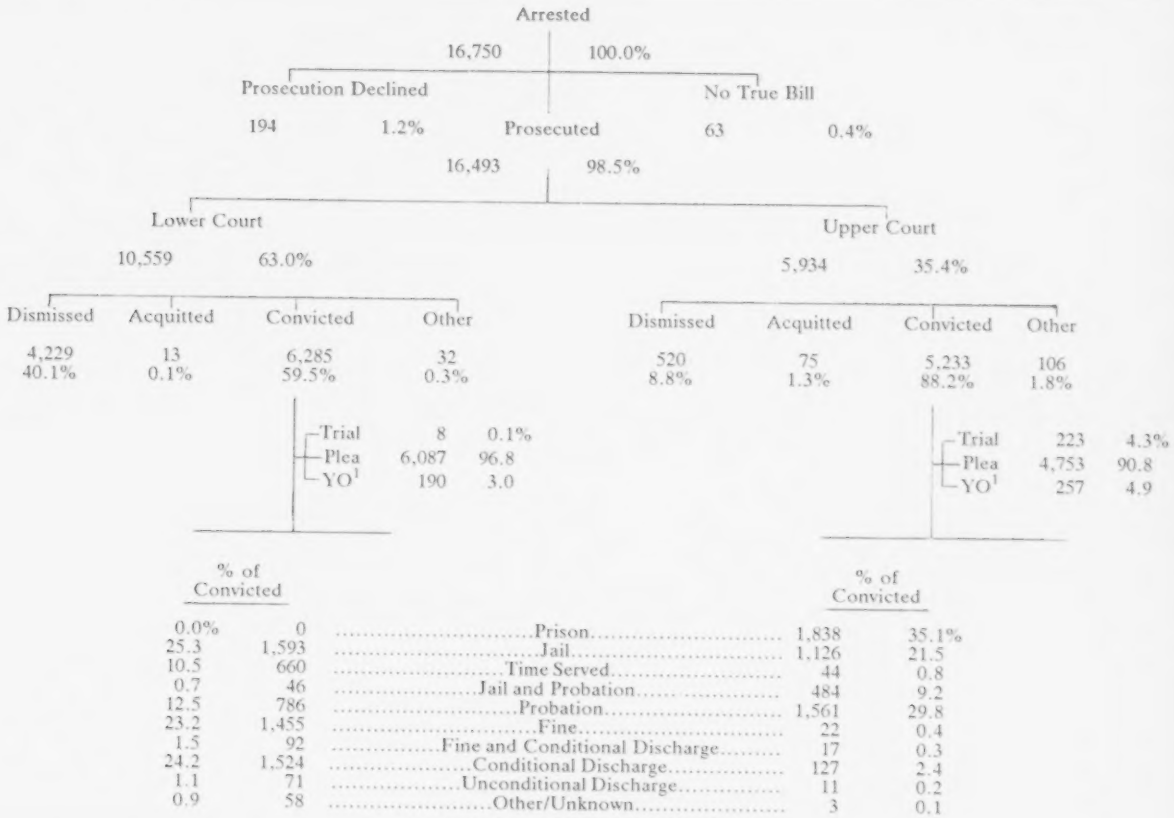
1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L–10

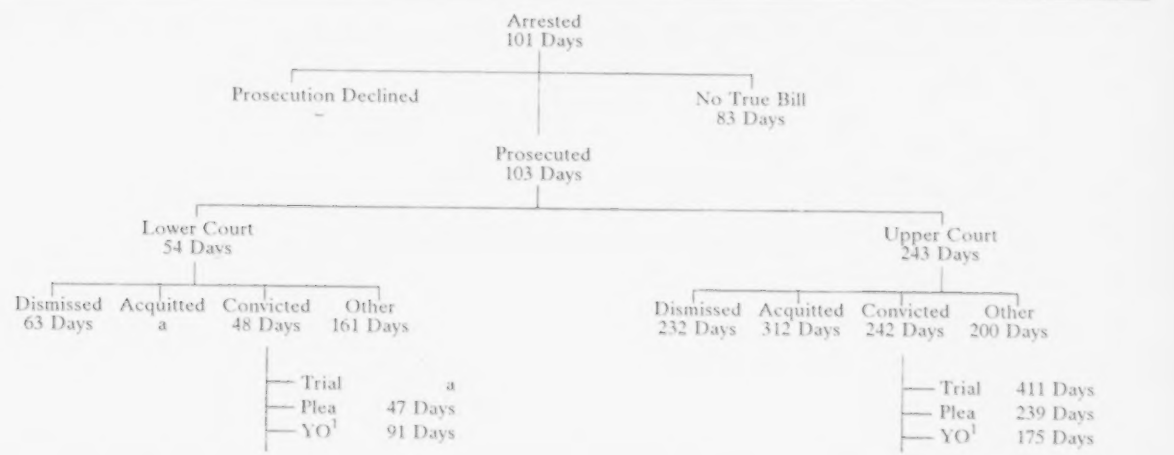
Processing of Persons Arrested, All Drug Offense FelonyArrests New York State – 1983

Disposition of All Drug Offense Felony Arrests



% of Convicted			% of Convicted	
0.0%	0	Prison	1,838	35.1%
25.3	1,593	Jail	1,126	21.5
10.5	660	Time Served	44	0.8
0.7	46	Jail and Probation	484	9.2
12.5	786	Probation	1,561	29.8
23.2	1,455	Fine	22	0.4
1.5	92	Fine and Conditional Discharge	17	0.3
24.2	1,524	Conditional Discharge	127	2.4
1.1	71	Unconditional Discharge	11	0.2
0.9	58	Other/Unknown	3	0.1

Processing Time Between Arrest and Final Disposition (median number of days)



– Represents zero.

a Not calculated; less than 25 cases.

1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L–11

Sentence to Highest Charge for Selected Felonies by Type and Seriousness of Crime New York State — 1985

Type and Seriousness of Conviction Charge	All Sentences	Sentence						
		Unconditional Discharge	Conditional Discharge	Probation/ Imprisonment	Probation	Local Prison	State Prison	Other
All Listed Charges	18,844	12	123	2,416	4,297	2,387	9,566	43
Murder 1	1	–	–	–	–	–	1	–
Murder 2	333	–	–	–	–	–	333	–
Murder 1 Attempted	9	–	–	–	–	–	9	–
Murder 2 Attempted	197	–	–	–	4	1	192	–
Rape 1	197	–	–	6	10	–	181	–
Rape 1 Attempted	102	–	–	2	–	1	99	–
Rape 2	39	–	–	8	8	7	16	–
Rape 3	78	–	–	19	30	14	15	–
Rape 2 Attempted	12	–	1	6	1	3	1	–
Robbery 1	2,073	–	1	89	247	39	1,697	–
Robbery 2	1,400	–	1	92	236	45	1,026	–
Robbery 1 Attempted	761	–	–	27	52	7	675	–
Robbery 3	586	–	1	89	148	113	235	–
Robbery 2 Attempted	2,060	1	16	280	542	417	801	3
Robbery 3 Attempted	450	–	1	78	156	75	139	1
Assault 1	254	–	–	6	14	5	229	–
Assault 2	961	–	3	279	182	190	306	1
Assault 1 Attempted	154	–	–	35	33	32	54	–
Assault 2 Attempted	346	–	4	58	128	59	97	–
Burglary 1	141	–	–	7	9	4	121	–
Burglary 2	1,205	1	4	110	194	33	861	2
Burglary 1 Attempted	32	–	–	1	1	1	29	–
Burglary 3	1,924	3	22	338	565	370	625	1
Burglary 2 Attempted	1,545	–	4	281	381	285	591	3
Burglary 3 Attempted	1,158	–	6	194	345	165	445	3
Larceny 1	5	–	–	–	4	–	1	–
Larceny 2	659	–	14	105	272	85	167	16
Larceny 1 Attempted	30	–	1	3	18	4	4	–
Larceny 3	1,835	7	39	253	611	381	533	11
Larceny 2 Attempted	297	–	5	50	106	51	83	2

– Represents zero.

SOURCE: Indictment Statistical Data System, New York State Division of Criminal Justice Services.

TABLE L–12

Caseload Activity in the Appellate Division of the Supreme Court by Department
New York State — 1985

Activity	All Departments	Department			
		First	Second	Third	Fourth
Records on Appeal Filed	10,291	3,552	4,109	1,538	1,092
Motions Decided	23,521	6,865	10,017	3,827	2,812
Oral Arguments	5,199	1,663	1,572	917	1,047
Appeals Decided[1]	10,610	3,793	3,821	1,611	1,385
Affirmed	7,576	2,828	2,644	1,182	922
Reversed, New Trial	1,283	326	546	204	207
Modified	889	278	318	143	150
Dismissed[2]	485	84	313	44	44
Other	377	277	–	38	62
Admissions to Bar					
Men	3,954	1,104	1,666	889	295
Women	2,129	784	912	292	141
Attorney Disciplinary Proceedings	135	39	68	19	9
Censures	13	2	6	4	1
Suspensions	41	15	16	7	3
Struck from Roll[3]	67	22	42	2	1
Charges Dismissed	3	–	–	1	2
Reinstatements	11	–	4	5	2

– Represents zero.

1 Includes Art. 78 CPLR and original proceedings.

2 Includes appeals dismissed or withdrawn before arguments or submission.

3 Includes disbarments.

SOURCE: New York State Office of Court Administration.

TABLE L–13

Filings in Trial Courts
New York State — 1984 and 1985

	1984	1985
Criminal Courts	1,254,984	1,643,701
Supreme and County Courts	49,191	51,034
Criminal Court of the City of New York		
Arrest Cases	259,636	274,894
Summonses	184,600	157,314
City and District Courts outside New York City		
Arrest Cases	261,749	233,366
Uniform Traffic Tickets	NA	440,286 (a)
Parking Tickets	NA	486,807 (a)
Civil Courts	768,040	825,929
Supreme Courts	66,111	65,819
Supreme Courts—Uncontested Matrimonial Cases	57,952	59,375
Civil Court of the City of New York		
Civil Actions	47,632	40,284
Civil Actions—Default Judgments	153,667 (b)	140,616 (b)
Small Claims Cases	52,065	56,691
Landlord/Tenant Summary Proceedings	138,105	138,660
Landlord/Tenant Summary Proceedings—Default Judgments	124,905 (b)	114,716 (b)
Landlord/Tenant Actions and Special Proceedings	9,426	10,846
City and District Courts Outside New York City		
Civil Actions and Landlord/Tenant Cases	NA	77,703 (b)
Civil Actions and Default Judgements	47,887	50,847
Small Claims Cases	2,250	1,575
County Courts	1,678	1,953
Court of Claims	1,504	1,581
Small Claims Assessment Review Program	15,927 (c)	14,540 (c)
Arbitration Program	385,035	391,322
Family Courts	118,958 (d)	118,249 (d)
Surrogates' Courts		

NA Not available.

a Disposition figure is used as 'intake'.

b Includes only cases filed for which there was no answer, but in which a default judgment was entered. These cases were not calendared.

c Shown here for reference only and not included in totals. Recorded as 'intake' in civil courts listed immediately above.

d Includes orders signed, decrees signed and letters issued.

SOURCE: New York State Office of Court Administration.

TABLE L–14

Criminal Justice Expenditures by Level of Government and Category of Expenditure
New York State – 1979–1984

(thousands)

	1979	1980	1981	1982	1983	1984
			– – – All Levels of Government – – –			
All Categories	$ 2,763,709	$ 3,034,545(a)	$ 3,429,042(a)	$ 3,831,012(a)	$ 4,245,187(a)	$ 4,868,619
Courts	442,961	447,734	489,885	518,058	571,667	645,042
Public Defender	32,154	37,323	39,272	44,331	57,602	58,921
Prosecution	68,308	77,155	87,174	102,537	116,147	131,071
Police	1,396,360	1,550,588(a)	1,628,818(a)	1,815,543(a)	1,955,107(a)	2,167,170
Sheriff	50,085	65,002	74,118	83,098	94,986	100,704
Corrections	518,351	562,299	719,450	847,511	1,035,051	1,273,793
Probation	56,255	62,678	69,623	75,674	84,494	94,886
Parole	22,864	24,309	27,018	29,333	34,175	41,845
Other [1]	176,371	207,457(a)	293,684(a)	314,927(a)	295,958(a)	355,187
			– – – State Level – – –			
All Categories	989,196	1,052,054(a)	1,333,325(a)	1,443,311(a)	1,650,562(a)	1,995,499
Courts	370,702	404,031	469,456	490,567	544,246	614,757
Police	104,111	110,037	119,308	115,442	126,915	147,952
Corrections	325,389	317,615	438,092	512,037	646,405	832,372
Probation	1,908	2,217	2,482	2,470	2,863	3,386
Parole	22,864	24,309	27,018	29,333	34,175	41,845
Other [1,2]	164,222	193,845(a)	276,969(a)	293,462(a)	295,958(a)	355,187
			– – – New York City – – –			
All Categories	1,035,237	1,151,243(a)	1,177,459(a)	1,342,555(a)	1,445,133(a)	1,617,726
Courts	33,661	17,378	246	363	375	385
Public Defender	18,465	20,298	21,057	24,865	34,984	33,992
Prosecution	39,111	44,724	48,151	58,378	67,033	77,155
Police	794,255	877,840(a)	899,530(a)	1,010,930(a)	1,082,641(a)	1,206,962
Sheriff	1,460	1,587	1,602	1,787	2,000	2,145
Corrections	117,914	155,351	170,576	203,527	234,177	269,769
Probation	18,222	20,453	19,582	21,240	23,923	27,318
Other	12,149	13,612	16,715	21,465	–	–
			– – – All Other Local Jurisdictions – – –			
All Categories	739,276	831,248	918,258	1,045,146	1,149,492	1,255,394
Courts	38,598	26,325	20,183	27,128	27,046	29,900
Public Defender	13,689	17,025	18,215	19,466	22,618	24,929
Prosecution	29,197	32,431	39,023	44,159	49,114	53,916
Police	497,994	562,711	609,980	689,171	745,551	812,256
Sheriff	48,625	63,415	72,516	81,311	92,986	98,559
Corrections	75,048	89,333	110,782	131,947	154,469	171,652
Probation	36,125	40,008	47,559	51,964	57,708	64,182

– Represents zero.

a Revised from previous publication.

1 Includes the following agencies or programs: Division for Youth; Division of Criminal Justice Services; Crime Victims Board; Department of Law (criminal justice sections); Systems Improvements for Enhanced Community Safety; Park Police; Capital Police; District Attorney salary subsidy program.

2 Includes State aid payments to localities for various criminal justice programs. May involve double counting of expenditures to some extent.

SOURCE: New York State Office of the State Comptroller, New York State Division of the Budget, and the *State of New York Classification of Appropriations* by the Legislature; material compiled by the New York State Division of Criminal Justice Services.

TABLE L–15

Admissions to and Releases from State Correctional Facilities[1] by Type of Admission or Release New York State Fiscal Years 1976–77 — 1985–86

Type of Admission or Release	1976–77	1977–78	1978–79	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86
Under Custody on April 1	16,611	17,961	19,755	20,563	20,926	22,271	26,386	28,992	31,195	34,165
Admissions	10,073	9,896	8,874	9,491	10,661	13,230	13,064	14,871	15,185	15,572
Court Commitment	8,291	8,145	7,285	7,471	8,332	10,789	10,844	12,496	12,485	12,523
Transfer from Outside Department	14	93	272	371	424	467	461	496	443	794
Affirmation of Sentence	44	52	59	56	55	67	50	53	51	42
Parole Violator	884	944	853	1,086	1,254	1,311	1,164	1,257	1,683	1,668
Conditional Release Violator	375	334	259	376	482	509	421	421	371	368
Returned from Escape/Abscond	465	328	146	131	114	87	124	148	152	177
Under Custody All or Part of Year	26,684	27,857	28,629	30,054	31,587	35,501	39,450	43,863	46,380	49,737
Releases	8,723	8,102	8,066	9,128	9,316	9,115	10,448	12,668	12,215	14,496
Parole	5,566	5,061	4,960	5,595	5,428	5,237	6,613	9,069	9,073	10,489
Conditional Release	1,904	1,764	2,129	2,429	2,573	2,559	2,555	2,300	1,856	1,995
Maximum Expiration of Sentence	394	425	361	364	554	602	483	382	406	374
Death	29	32	29	36	41	35	66	74	112	171
Court Order	196	212	181	196	161	123	119	104	91	97
Escaped or Absconded	622	389	81	60	83	73	115	154	159	178
Transfer Outside Department	7	218	325	443	470	482	495	578	508	754
Other	5	1	0	5	6	4	2	7	10	438
Under Custody on March 31	17,961	19,755	20,563	20,926	22,271	26,386	29,002	31,195	34,165	32,241
Parole Detainees on March 31					311	408	599	539	708	775
Under Custody Plus Detainees					22,582	26,794	29,601	31,734	34,873	36,016

1 Includes all facilities operated by New York State Department of Correctional Services; excludes parole detainees and inmates transferred to the Central New York Psychiatric Center. For data on county jails and penitentiaries see Tables L–18 through L–23.

SOURCE: New York State Department of Correctional Services.

TABLE L–16

Inmates Under Custody in State Correctional Facilities by Security Level and Facility[1] New York State – March 31, 1986

Security Level and Facility	Inmate Population[2]	County of Location	Year Opened
All facilities	36,016	X	X
Maximum Security – Male	17,693		
Attica	2,102	Wyoming	1931
Auburn	1,679	Cayuga	1817
Clinton	2,707	Clinton	1845
Coxsackie	950	Greene	1935
Downstate	1,155	Dutchess	1979
Eastern	987	Ulster	1900
Elmira	1,726	Chemung	1876
Great Meadow	1,549	Washington	1911
Green Haven	2,042	Dutchess	1949
Shawangunk	139	Ulster	1986
Sing Sing	1,744	Westchester	1825
Sullivan	487	Sullivan	1985
Wende	426	Erie	1983
Medium Security – Male	14,362		
Adirondack	547	Essex	1976
Albion	174	Orleans	1893
Altona	293	Clinton	1984
Arthur Kill	832	Richmond	1978
Attica Annex	–	Wyoming	1984
Collins	1,008	Erie	1983
Eastern Annex	138	Ulster	1984
Fishkill	1,680	Dutchess	1892
Great Meadow Annex	–	Washington	1984
Green Haven Annex	50	Dutchess	1984
Greene	695	Greene	1984
Groveland	737	Livingston	1983
Hudson	473	Columbia	1976
Mid–Orange	689	Orange	1977
Mid–State	418	Oneida	1984
Mt. McGregor	443	Saratoga	1976
Ogdensburg	550	St. Lawrence	1982
Orleans	514	Orleans	1984
Otisville	573	Orange	1977
Queensboro	438	Queens	1976
Sing Sing	479	Westchester	1825
Taconic	396	Westchester	1933
Wallkill	510	Ulster	1932
Washington	730	Washington	1985
Watertown	575	Jefferson	1982
Woodbourne	824	Sullivan	1935
Wyoming	596	Wyoming	1984
Minimum Security – Other	1,140		
Edgecombe	350	New York	1974
Fallsburg Annex	107	Sullivan	1984
Fulton	315	Bronx	1976
Lincoln	163	New York	1976
Lyon Mountain	151	Franklin	1984
Rochester	54	Monroe	1973
Minimum – Camps	1,260		
Beacon	145	Dutchess	1982
Gabriels	197	Franklin	1982
Georgetown	163	Madison	1961
Mt. McGregor	285	Saratoga	1980
Monterey	160	Schuyler	1958
Pharsalia	146	Chenango	1956
Summit	164	Schoharie	1961
Females	1,088		
Albion	319	Orleans	1977
Bayview	182	New York	1974
Bedford Hills	533	Westchester	1933
Parkside	54	New York	1975
On Leave to Court	473	X	X

– Represents zero.

X Not applicable.

1 Includes all facilities operated by New York State Department of Correctional Services. For data on county jails and penitentiaries, see Tables L–19 through L–23.

2 Includes parole detainees.

SOURCE: New York State Department of Correctional Services.

TABLE L–17

Demographic Characteristics, Inmates Under Custody in State Correctional Facilities[1]
New York State
March 31, 1986

	Number	Percent		Number	Percent		Number	Percent
Age			Race/Ethnicity			Educational Attainment		
All Inmates	35,241	100.0%	All Inmates	35,241	100.0%	All Inmates	35,241	100.0%
16–20 Years	3,207	9.1	White	7,718	21.9	Elementary Only	1,587	4.5
21–24 Years	7,365	20.9	Black	17,761	50.4	High School		
25–29 Years	8,987	25.5	Hispanic[2]	9,586	27.2	Non–Graduate	17,902	50.8
30–39 Years	10,925	31.0	Other	141	0.4	Graduate	5,674	16.1
40–49 Years	3,524	10.0	Data Not Available	35	0.1	College	7,929	22.5
50 Years and Over	1,233	3.5				Other	176	0.5
						Data Not Available	1,973	5.6

1 Includes all facilities operated by New York State Department of Correctional Services; excludes parole detainees.

2 Not included in other categories.

SOURCE: New York State Department of Correctional Services.

TABLE L–18

Criminal Characteristics, Inmates Under Custody in State Correctional Facilities[1]
New York State
March 31, 1986

	Number	Percent		Number	Percent
Commitment Offense			Minimum Sentence		
All Inmates	35,241	100.0%	All Inmates	35,241	100.0%
Robbery	10,749	30.5	Court Set Minimum Sentence		
Burglary	4,863	13.8	12–30 Months	13,533	38.4
Dangerous Drugs	4,828	13.7	31–59 Months	8,105	23.0
Murder and Other Homicides	4,017	11.4	60–119 Months	7,647	21.7
Rape and Other Sex Offenses	2,291	6.5	120–239 Months	3,313	9.4
Dangerous Weapons	1,445	4.1	20 Years or More	2,467	7.0
Assault	1,339	3.8	No Court Set Minimum	141	0.4
All Other Felonies	5,674	16.1	Data Not Available	35	0.1
Youthful Offenders	35	0.1			
			Maximum Sentence		
Predicate Felony Status					
			All Inmates	35,241	100.0%
All Inmates	35,241	100.0%	3 Years	3,982	11.3
First Felony	19,171	54.4	4 Years	5,287	15.0
Second Felony	16,070	45.6	5 Years	1,480	4.2
			6–10 Years	9,973	28.3
			11–19 Years	6,097	17.3
			20 or more Years	3,136	8.9
			Life	5,251	14.9
			Data Not Available	35	0.1

1 Includes all facilities operated by New York State Department of Correctional Services; excludes parole detainees.

SOURCE: New York State Department of Correctional Services.

TABLE L–19

Demographic Characteristics of All Admissions and Sentenced Admissions To County Jails and Penitentiaries[1] New York State – 1985

Characteristics	All Inmates Admitted	Males	Females		Sentenced Admissions	Males	Females
Age				Age			
Less than 16 Years	6	5	1	Less Than 16 Years	X	X	X
16 – 18 Years	15,674	13,968	1,706	16 – 18 Years	3,152	2,881	271
19 – 20 Years	15,358	13,711	1,647	19 – 20 Years	3,787	3,465	322
21 – 29 Years	51,514	45,160	6,354	21 – 29 Years	11,572	10,386	1,186
30 – 39 Years	26,063	22,664	3,399	30 – 39 Years	5,487	4,902	585
40 – 54 Years	10,430	9,341	1,089	40 – 54 Years	2,424	2,259	165
55 Years and Over	2,252	2,080	172	55 Years and Over	568	542	26
Race/Ethnicity							
White	73,004	65,724	7,280				
Black	41,279	34,634	6,645				
Hispanic[2]	5,665	5,354	311				
Other	1,349	1,217	132				
Educational Attainment[3]							
Elementary Only	6,119	5,532	587				
High School, Non–Graduate	51,777	45,045	6,732				
High School Graduate	36,273	31,343	4,930				
College	14,981	12,862	2,119				

X Not applicable.

1 Includes all county correctional facilities except New York City Department of Correction Facilities. For data on State prisons see tables L–15 through L–18.

2 Persons of Hispanic origin may be of any race and may also be included in other racial categories

3 One facility was unable to provide data in this category.

SOURCE: New York State Commission of Correction; compiled from 1985 county sheriff and penitentiary annual reports.

TABLE L–20

Offense Characteristics of All Admissions and Sentenced Admissions to County Jails and Penitentiaries[1] New York State – 1985

	All Admissions			Sentenced Admissions		
	Total	Male	Female	Total	Male	Female
All Offenses	121,297	106,929	14,368	26,990	24,435	2,555
Felony	43,038	38,628	4,410	5,780	5,331	449
Misdemeanor	58,299	50,110	8,189	15,925	14,213	1,712
Traffic	5,788	5,531	257	2,241	2,166	75
Other	14,172	12,660	1,512	3,044	2,725	319
Selected Commitment Offenses (Felonies)						
Assault	4,189	3,722	467	351	319	32
Burglary and Burglar's Tools	9,137	8,814	323	1,199	1,162	37
Dangerous Weapons	967	906	61	142	134	8
Grand Larceny	5,754	4,569	1,185	625	523	102
Murder, 1st Degree	87	86	1	–	–	–
Murder, 2nd Degree	412	354	58	15	12	3
Narcotics	4,022	3,531	491	710	645	65
Rape	1,087	1,084	3	98	98	–
Robbery	3,866	3,605	261	247	235	12
Sex Offenses	1,495	1,461	34	267	263	4
All Other Felonies	12,022	10,496	1,526	2,126	1,940	186
Selected Commitment Offenses (Misdemeanors)						
Assault	3,954	3,618	336	1,006	943	63
Burglary and Burglar's Tools	438	398	40	120	115	5
Dangerous Weapons	910	859	51	171	166	5
Disorderly Conduct	4,893	4,179	714	1,544	1,407	137
Narcotics	3,223	2,942	281	791	733	58
Op. Motor Vehicle While Intoxicated	9,341	8,705	636	1,924	1,858	66
Op. Motor Vehicle While Ability Impaired	613	575	38	303	294	9
Petit Larceny	8,960	7,110	1,850	3,186	2,602	584
Prostitution and Vice	1,452	271	1,181	394	94	300
Sex Offenses	518	498	20	193	193	–
Unlawful Entry	978	913	65	296	290	6
All Other Misdemeanors	23,019	20,042	2,977	5,997	5,518	479

– Represents zero.

1 Includes all county correctional facilities except New York City Department of Correction facilities.

SOURCE: New York State Commission of Correction, compiled from 1985 county sheriff and penitentiary reports.

TABLE L--21

Admissions to and Releases from County Jails and Penitentiaries[1] New York State — 1985

	Admissions			Discharges		
	All Admissions	Males	Females	All Discharges	Males	Females
All jails and penitentiaries	121,297	106,929	14,368	120,914	106,633	14,281
Albany	2,442	2,140	302	2,463	2,150	313
Allegany	452	428	24	448	423	25
Broome	2,210	1,988	222	2,198	1,982	216
Cattaraugus	1,057	952	105	1,047	946	101
Cayuga	1,164	1,082	82	1,147	1,068	79
Chautauqua	1,506	1,410	96	1,532	1,435	97
Chemung	1,095	969	126	1,071	953	118
Chenango	571	521	50	579	529	50
Clinton	1,318	1,195	123	1,317	1,194	123
Columbia	857	781	76	879	799	80
Cortland	805	729	76	792	716	76
Delaware	384	351	33	381	350	31
Dutchess	2,386	2,122	260	2,364	2,108	256
Erie Holding Center	9,779	7,538	2,241	9,800	7,557	2,243
Essex	273	258	15	277	263	14
Franklin	602	529	73	595	521	74
Fulton	931	894	37	933	896	37
Genesee	766	727	39	769	728	41
Greene	704	569	135	716	583	133
Hamilton	81	77	4	76	72	4
Herkimer	759	717	42	764	723	41
Jefferson	1,047	964	83	1,029	946	83
Lewis	228	218	10	228	218	10
Livingston	904	841	63	900	835	65
Madison	762	711	51	724	674	50
Monroe	8,447	7,415	1,032	8,374	7,361	1,013
Montgomery	837	815	22	830	809	21
Nassau	8,721	7,784	937	8,569	7,642	927
Niagara	2,649	2,307	342	2,649	2,307	342
Oneida	1,768	1,528	240	1,591	1,366	225
Onondaga	7,093	5,981	1,112	7,082	5,973	1,109
Ontario	1,276	1,146	130	1,255	1,129	126
Orange	3,776	3,361	415	3,773	3,356	417
Orleans	505	453	52	492	442	50
Oswego	1,346	1,221	125	1,358	1,236	122
Otsego	537	456	81	532	449	83
Putnam	722	661	61	728	668	60
Rensselaer	1,308	1,210	98	1,305	1,207	98
Rockland	1,856	1,572	284	1,852	1,566	286
St. Lawrence	905	828	77	901	823	78
Saratoga	1,352	1,230	122	1,363	1,241	122
Schenectady	1,857	1,564	293	1,859	1,565	294
Schoharie	328	304	24	334	311	23
Schuyler	323	304	19	317	298	19
Seneca	522	472	50	535	484	51
Steuben	937	767	170	942	771	171
Suffolk	11,546	10,659	887	11,585	10,704	881
Sullivan	1,684	1,574	110	1,684	1,574	110
Tioga	597	551	46	622	576	46
Tompkins	1,226	1,043	183	1,218	1,036	182
Ulster	2,487	2,207	280	2,521	2,242	279
Warren	1,049	845	204	1,060	856	204
Washington	707	675	32	735	700	35
Wayne	1,565	1,449	116	1,565	1,449	116
Westchester	12,147	12,147	X	12,249	12,249	X
Westchester Women's Unit	1,930	X	1,930	1,930	X	1,930
Wyoming	412	392	20	413	394	19
Yates	342	336	6	340	334	6
Penitentiaries						
Albany	1,133	1,011	122	1,119	1,004	115
Erie	1,590	1,332	258	1,550	1,291	259
Onondaga	859	739	120	810	708	102
Westchester	1,879	1,879	X	1,843	1,843	X

X Not applicable.

1 Includes all county correctional facilities except New York City Department of Correction facilities.

SOURCE: New York State Commisison of Correction, compiled from 1985 county sheriff and penitentiary annual reports.

TABLE L–22

Inmates Under Custody in County Jails and Penitentiaries
New York State — December 31, 1985

	All Types of Custody			Detained		Sentenced		Other	
	All Inmates	Males	Females	Males	Females	Males	Females	Males	Females
All Facilities[1]	7,223	6,685	538	3,983	285	2,498	221	204	32
Jails									
Albany	181	173	8	168	7	X	X	5	1
Allegany	23	23	–	11	–	12	–	–	–
Broome	152	140	12	66	9	74	3	–	–
Cattaraugus	62	54	8	27	1	27	7	–	–
Cayuga	55	51	4	27	2	21	2	3	–
Chautauqua	72	70	2	49	2	21	–	–	–
Chemung	100	83	17	35	7	48	10	–	–
Chenango	17	16	1	8	1	7	–	1	–
Clinton	48	44	4	27	–	17	4	–	–
Columbia	46	41	5	22	4	19	1	–	–
Cortland	53	53	–	27	–	15	–	11	–
Delaware	21	18	3	11	2	7	1	–	–
Dutchess	148	136	12	100	8	36	4	–	–
Erie Holding Center	363	334	29	298	21	–	–	36	8
Essex	12	11	1	8	1	1	–	2	–
Franklin	33	32	1	13	1	16	–	3	–
Fulton	32	31	1	13	–	18	1	–	–
Genesee	38	37	1	19	–	18	1	–	–
Greene	25	20	5	10	4	10	1	–	–
Hamilton	6	6	–	2	–	2	–	2	–
Herkimer	26	25	1	18	1	6	–	1	–
Jefferson	58	57	1	27	1	30	–	–	–
Lewis	12	11	1	2	1	7	–	2	–
Livingston	49	47	2	29	1	17	1	1	–
Madison	38	37	1	17	1	19	–	1	–
Monroe	561	512	49	342	34	170	15	–	–
Montgomery	43	42	1	34	1	8	–	–	–
Nassau	1,143	1,051	92	686	61	349	31	16	–
Niagara	151	138	13	66	6	68	7	4	–
Oneida	168	156	12	71	7	63	3	22	2
Onondaga	254	234	20	234	20	X	X	–	–
Ontario	79	72	7	17	1	54	6	1	–
Orange	204	169	15	128	4	57	5	4	6
Orleans	48	43	5	35	4	8	1	–	–
Oswego	69	63	6	32	1	31	5	–	–
Otsego	25	23	2	7	–	14	2	2	–
Putnam	32	29	3	16	1	13	2	–	–
Rensselaer	56	56	–	22	–	24	–	10	–
Rockland	87	82	5	47	2	31	3	4	–
St. Lawrence	51	51	–	21	–	30	–	–	–
Saratoga	63	60	3	33	2	27	1	–	–
Schenectady	95	88	7	70	6	18	1	–	–
Schoharie	13	12	1	7	–	3	1	2	–
Schuyler	23	23	–	16	–	2	–	5	–
Seneca	23	23	–	13	–	9	–	1	–
Steuben	57	48	9	21	–	13	1	14	8
Suffolk	685	645	40	369	17	248	16	28	7
Sullivan	114	112	2	80	1	27	1	5	–
Tioga	35	32	3	19	–	13	3	–	–
Tompkins	38	37	1	22	1	15	–	–	–
Ulster	123	115	8	79	7	36	1	–	–
Warren	27	24	3	12	2	12	1	–	–
Washington	30	30	–	11	–	19	–	–	–
Wayne	44	42	2	25	1	17	1	–	–
Westchester	405	405	X	405	X	X	X	–	X
Westchester Women's Unit	64	X	64	X	31	X	33	X	–
Wyoming	14	13	1	4	–	7	1	2	–
Yates	27	27	–	5	–	6	–	16	–
Penitentiaries									
Albany	141	126	15	X	X	126	15	–	–
Erie	156	151	5	X	X	151	5	–	–
Onondaga	174	150	24	X	X	150	24	–	–
Westchester	231	231	X	X	X	231	X	–	X

– Represents zero.

X Not applicable.

1 Includes all county correctional facilities except New York City Department of Correction facilities. For data on State prisons see Tables L–15 through L–18.

SOURCE: New York State Commission of Correction, compiled from 1985 county sheriff and penitentiary annual reports.

TABLE L–23

Length of Confinement, Inmates Under Custody in County Jails and Penitentiaries[1] New York State — 1985

(days)

	Sentenced			Other Than Sentenced		
	1983	1984	1985	1983	1984	1985
All Inmates Under Custody	29,373	29,009	28,267	88,919	91,826	98,206
Days in Confinement						
1 to 2	2,967	3,180	2,957	32,314	35,282	37,111
3 to 5	3,753	3,938	3,452	17,838	17,299	18,392
6 to 10	3,968	3,603	3,407	13,757	13,903	15,914
11 to 15	1,941	1,710	1,787	5,447	5,643	5,837
16 to 20	2,048	1,933	1,989	3,120	3,072	3,293
21 to 30	2,184	2,008	2,171	3,932	4,094	4,513
31 to 40	1,851	1,853	1,752	2,630	2,568	2,948
41 to 60	2,752	2,838	3,016	3,378	3,305	3,383
61 to 90	2,376	2,299	2,241	2,683	2,511	2,621
91 to 125	1,623	1,820	1,740	1,557	1,655	1,636
126 to 150	489	448	489	689	726	716
151 to 200	1,346	1,340	1,430	704	789	982
201 to 250	788	754	674	429	488	439
251 to 300	51	77	55	184	272	252
301 to 350	702	592	444	124	143	105
351 to one year	445	288	329	133	76	64
Other	89	328	334	–	–	–

– Represents zero.

1 Includes all county correctional facilities except New York City Department of Correction facilities.

SOURCE: New York State Commission of Correction, compiled from 1985 county sheriff and penitentiary annual reports.

TABLE L–24

Persons on Parole and Caseload Changes
New York State
Fiscal Years 1980–81 — 1984–85

	1980–81	1981–82	1982–83	1983–84	1984–85
Active Parolees as of April 1	14,936	15,365	15,553	17,555	19,054
State Inmates Released by Board[1]	5,440	5,177	6,581	8,967	9,005
State Inmates Released by Conditional Release[1]	2,634	2,570	2,632	2,388	1,915
Local Inmates Released by Board	525	546	814	676	507
Cooperative Parolee Agreement from Other States	405	332	450	430	427
Juvenile Offenders Released	(a)	(a)	152	293	190
Inmates Released to Parole Supervision[2]	9,004	8,625	10,629	12,754	12,044
Caseload Removals (Discharges and Returns)[3]	8,575	8,437	8,627	9,087	11,087
Dynamic Population for Year[4]	23,940	23,990	26,182	30,309	31,098
March 31 Active Parolees	15,365	15,553	17,555	19,054	19,196
Delinquent Parolees[5]	3,578	3,893	3,876	4,046	4,665
End of Year Caseload as of March 31	18,943	19,446	21,431	23,100	23,861

a Included above: see Footnote(1).

1 Includes juvenile offenders in 1980–81 and 1981–82.

2 Both within state and out–of–state.

3 Includes parolees discharged from parole supervision by expiration of maximum sentence, death, Board action, court order and prison return.

4 Cumulative total of parolees under supervision during all or any part of the year.

5 Those who are either in the stages of the violation process or are absconders. Not all delinquents in the violation process will have their parole revoked.

SOURCE: New York State Division of Parole.

TABLE L–25

Outcome of Parole Supervision
New York State
Fiscal Years 1980–81 — 1984–85

Outcome Measure	1980–81(a)	1981–82(b)	1982–83(c)	1983–84(d)	1984–1985(e)
Rate of Parolees Returned to Prison with New Court Conviction During Year	3% (N=721)	2% (N=467)	2% (N=453)	2% (N=715)	4% (N=1,238)
Rate of Parolees Returned to Prison for Violating Conditions of Parole During Year	7% (N=1,604)	10% (N=2,413)	8% (N=1,979)	7% (N=2,006)	8% (N=2,559)
Total Rate of Prison–Returns During Year	10% (N=2,325)	12% (N=2,880)	9% (N=2,432)	9% (N=2,721)	12% (N=3,797)

a Rates computed on basis of dynamic population of 23,940 parolees from April 1, 1980 through March 31, 1981.

b Rates computed on basis of dynamic population of 23,990 parolees from April 1, 1981 through March 31, 1982.

c Rates computed on basis of dynamic population of 26,182 parolees from April 1, 1982 through March 31, 1983.

d Rates computed on basis of dynamic population of 30,309 parolees from April 1, 1983 through March 31, 1984.

e Rates computed on basis of dynamic population of 31,098 parolees from April 1, 1984 through March 31, 1985.

SOURCE: New York State Division of Parole.

TABLE L–26

Demographic Characteristics of Parolees[1]
New York State – 1983, 1984 and 1985

	Parolees		
	1983 (a)	1984 (a)	1985 (a)
All Parolees[1]	17,555	19,054	19,196
Sex			
Male	16,760	18,209	18,348
Female	795	845	848
Race/Ethnicity			
Black	8,713	9,550	9,698
White	5,476	5,576	5,572
Hispanic[2]	3,166	3,702	3,722
Other	200	226	204
Age			
16 – 20	1,006	1,105	942
21 – 25	4,023	4,539	4,536
26 – 30	4,274	4,559	4,626
31 – 35	3,334	3,557	3,576
36 – 40	2,057	2,254	2,355
41 – 45	1,215	1,354	1,411
46 – 50	679	717	767
51 – 55	450	479	452
56 and Older	497	476	522
Unknown	20	14	9
Education			
None	74	80	94
Some Grade School	3,428	3,896	3,796
Some High School	10,518	12,037	12,189
Some College	665	498	396
College Graduate	153	179	208
Some Post Graduate	11	6	2
Post Graduate Degree	20	18	20
Unknown	2,686	2,340	2,491

a As of March 31.

1 Includes State, local, juvenile offender and out-of-state cases.

2 Persons of Hispanic origin are not counted in any other category.

SOURCE: New York State Division of Parole.

TABLE L–27

Released Parolees, Time Served and Maximum Sentence by Category of Offense
New York State — Fiscal Years 1982–83 — 1984–85

	Cases[1]			Median Time Served (months)			Median Maximum Sentence (months)		
	1982–83	1983–84	1984–85	1982–83	1983–84	1984–85	1982–83	1983–84	1984–85
All Applicants Released[1]	3,103	4,239	4,163	22	22	22	54	55	54
Category of Offense									
Arson	35	29	48	18	22	22	54	72	72
Assault	109	140	120	22	23	21	54	72	54
Bribery	16	3	4	19	9	13	48	48	36
Burglary	566	807	841	21	22	22	48	48	54
Conspiracy	11	11	11	16	18	14	36	48	48
DWI	9	19	22	10	10	10	36	36	36
Forgery/Usury	62	104	74	17	16	18	48	36	48
Gambling	1	7	2	15	16	16	36	36	36
Kidnapping	8	6	4	41	34	45	129	108	114
Mischief	1	6	8	16	14	15	36	48	36
Murder/Manslaughter	131	183	200	57	48	46	129	121	120
Possession of Drugs	108	157	186	22	21	21	48	48	48
Possession/Sale Weapons	171	229	219	16	22	22	48	48	48
Promoting Prostitution	2	1	2	31	41	29	90	180	72
Rape/Sodomy	69	94	78	35	39	34	108	108	102
Riot/Anarchy	–	–	1	–	–	18	–	–	36
Robbery	1,049	1,576	1,349	22	22	23	72	72	72
Sale of Drugs	401	500	589	22	22	22	60	54	48
Solicitation	4	2	2	23	29	10	60	60	36
Tampering	16	16	11	17	18	17	36	36	36
Theft/Stolen Property	200	247	302	16	16	16	36	36	36
Youthful Offender	123	98	85	14	11	11	36	36	36
Other Felonies	11	2	5	20	54	64	48	150	198

– Represents zero.

1 Parolees released at their initial Parole Board hearing.

SOURCE: New York State Division of Parole.

TABLE L–28

Local Probation Agency Positions
New York State by County — 1979–1984

County	1979	1980	1981	1982	1983	1984
New York State[1]	3,506	3,415	3,314	3,415	3,529	3,572
New York City	1,294	1,152	993	1,136	1,189	1,189
Rest of State	2,212	2,263	2,321	2,279	2,340	2,383
Albany	62	65	65	71	73	71
Allegany	7	7	7	8	10	10
Broome	46	41	43	44	41	42
Cattaraugus	9	9	9	9	9	10
Cayuga	8	8	8	8	8	9
Chautauqua	29	28	27	26	26	27
Chemung	34	28	33	33	33	30
Chenango	7	7	6	6	6	6
Clinton	20	19	20	20	19	18
Columbia	11	11	10	10	10	9
Cortland	17	13	13	11	15	15
Delaware	8	7	7	7	8	8
Dutchess	37	37	38	41	40	43
Erie	132	132	135	134	134	133
Essex	6	6	6	6	6	6
Franklin	13	14	14	14	14	14
Fulton	a	a	12	9	10	10
Genesee	14	14	16	16	15	15
Greene	11	10	10	10	10	9
Hamilton	1	2	2	2	2	2
Herkimer	11	8	9	9	9	11
Jefferson	27	24	22	22	23	23
Lewis	6	7	7	7	7	7
Livingston	9	9	9	9	9	9
Madison	14	14	14	15	15	15
Monroe	141	141	137	142	132	151
Montgomery	a	a	3	a	a	a
Nassau	433	459	453	440	470	454
Niagara	31	31	31	30	31	31
Oneida	42	42	40	45	48	47
Onondaga	111	125	121	129	128	127
Ontario	16	18	19	19	20	21
Orange	42	41	50	46	48	49
Orleans	13	15	14	14	14	15
Oswego	33	31	33	32	33	35
Otsego	5	5	5	5	6	6
Putnam	9	9	9	10	12	13
Rensselaer	36	39	40	38	34	35
Rockland	39	38	38	40	44	45
St. Lawrence	28	28	28	29	28	29
Saratoga	11	13	17	16	17	20
Schenectady	26	32	32	32	33	36
Schoharie	4	4	5	4	4	5
Schuyler	7	7	6	6	6	6
Seneca	5	5	5	5	5	8
Steuben	19	24	20	20	20	18
Suffolk	363	378	398	348	364	377
Sullivan	17	16	16	20	23	23
Tioga	9	11	13	12	12	13
Tompkins	20	20	20	20	20	21
Ulster	28	23	21	22	22	25
Warren	a	a	11	11	11	10
Washington	7	7	7	7	7	7
Wayne	16	16	17	16	16	17
Westchester	152	155	161	165	171	178
Wyoming	6	6	6	5	5	5
Yates	4	4	4	4	4	4

a Probation Services were provided directly by the State.

1 Detail may not add to totals due to rounding of half-time positions.

SOURCE: New York State Division of Probation; material compiled by New York State Division of Criminal Justice Services.

TABLE L–29

Admissions to Juvenile Residential Facilities by Type of Offense
New York State — 1984 and 1985

Type of Offense	Admissions[1] 1984	1985
All Offenses	1,813	1,898
Assault	161	183
Homicide	34	39
Sex	76	82
Kidnapping	3	4
Burglary	299	315
Criminal Mischief	91	106
Arson	19	17
Larceny	397	426
Robbery	397	354
Other Theft	207	222
Controlled Substance	26	38
Firearms, Dangerous Weapons	39	46
Other[2]	64	66

1 Includes juvenile offender and juvenile delinquent admissions to facilities operated by New York State Division for Youth and voluntary and cooperative agencies.

2 Includes violation of probation.

SOURCE: New York State Division for Youth.

TABLE L–30

Selected Characteristics of Juveniles Admitted to Residential Facilities[1]
New York State – 1984 and 1985

	Admissions 1984	1985
All Admissions	2,256	2,424
First Admission	1,839	2,008
Readmission from Aftercare	286	286
New Placement with Prior Service	131	130
Age		
All Ages	2,256	2,424
10–12 Years	68	48
13 Years	156	165
14 Years	466	479
15 Years	826	929
16 Years	526	573
17 Years	147	151
18–19 Years	56	67
20+ Years	11	12
Sex		
Both Sexes	2,256	2,424
Male	1,866	2,013
Female	390	411
Ethnicity		
All Groups	2,256	2,424
White	833	884
Black	1,036	1,145
Hispanic[2]	369	380
Other	18	15
Type of Adjudication		
All Types of Adjudication	2,256	2,424
Juvenile Offender	266	264
Restrictive Juvenile Delinquent	14	8
Juvenile Delinquent	1,533	1,626
Title II	654	628
Title III	879	998
Criminal Finding	5	8
PINS[3]	343	374
Youthful Offender	52	70
Adjourned Contemplating Dismissal	3	–
Temporary Adjournment	1	–
None	37	62
Other	2	12

– Represents zero.

1 Includes facilities operated by New York State Division for Youth and voluntary and cooperative agencies.

2 Persons of Hispanic origin are not counted in any other category.

3 Persons In Need of Supervision.

SOURCE: New York State Division for Youth.

TABLE L–31

Community Dispute Resolution Centers Program[1], Intakes and Dispositions
New York State — 1985

County/Program	Intakes[2]	Dispositions				
		All Dispositions	Conciliations	Mediations	Arbitrations	Other[3]
All Programs	77,870	18,202	3,740	13,974	488	59,668
Bronx/New York County – IMCR Dispute Resolution Center	18,379	4,789	592	3,866	331	13,590
Kings/Queens – Victim Services Agency	14,623	5,627	232	5,395	–	8,996
New York County – Washington Heights—Inwood Coalition	2,620	176	47	129	–	2,444
Richmond – Staten Island Community Dispute Resolution Center	4,612	404	65	338	1	4,208
Albany – Albany Mediation Program	1,475	223	34	189	–	1,252
Allegany – Dispute Settlement Center	107	40	22	17	1	67
Broome – ACCORD	2,424	358	104	254	–	2,066
Cattaraugus – Dispute Settlement Center	69	40	17	22	1	29
Chautauqua – Dispute Settlement Center	485	117	27	84	6	368
Chemung – Neighborhood Justice Project	3,016	938	751	187	–	2,078
Columbia – Common Ground	480	112	35	72	5	368
Dutchess – Community Dispute Resolution Center	899	149	35	114	–	750
Erie – Dispute Settlement Center	3,355	1,130	520	561	49	2,225
Franklin – Center for Conflict Resolution[4]	2	1	–	1	–	1
Fulton/Montgomery/Schoharie Counties	207	104	33	71	–	103
Greene – Community Dispute Resolution Center	160	6	4	2	–	154
Herkimer[4]	–	–	–	–	–	–
Jefferson – Community Dispute Resolution Center	97	96	37	59	–	1
Lewis County Mediation Service	23	11	6	5	–	12
Livingston – Center for Dispute Settlement	951	57	4	53	–	894
Monroe – Center for Dispute Settlement, Inc.	5,335	372	26	286	60	4,963
Nassau – Community Dispute Center	1,861	136	10	106	20	1,725
Nassau – Mediation Alternative Project	177	135	56	79	–	42
Niagara – Dispute Settlement Center	105	45	21	21	3	60
Oneida – Community Dispute Resolution Program	550	257	135	122	–	293
Onondaga – Resolve — A Center For Dispute Settlement, Inc.	552	175	89	86	–	377
Onondaga – Dispute Resolution Center of the Volunteer Center, Inc.[4]	2,568	278	55	223	–	2,290
Ontario – Center for Dispute Settlement.	1,615	67	1	62	4	1,548
Orange – Orange County Mediation Project	495	248	61	185	2	247
Oswego – Resolve, Community Dispute Settlement	361	114	43	71	–	247
Otsego – Agree, Community Dispute Settlement	243	76	41	35	–	167
Putnam[4]	–	–	–	–	–	–
Rensselaer – Community Dispute Settlement Program	656	95	48	47	–	561
Rockland – Volunteer Mediation Center	651	60	7	53	–	591
Saratoga – Dispute Settlement Program	147	36	9	27	–	111
Schenectady – Community Dispute Settlement Program	552	88	41	47	–	464
Schuyler – Neighborhood Justice Project	199	80	45	34	1	119
Seneca – Center for Dispute Settlement.[4]	1	1	–	–	1	–
Steuben – Neighborhood Justice Project	1,553	105	82	23	–	1,448
St. Lawrence – Center for Conflict Resolution	140	69	41	28	–	71
Suffolk – Community Mediation Center, Inc.	2,310	565	74	490	1	1,745
Sullivan – Mediation Services of Sullivan Co.	177	59	18	41	–	118
Tioga – ACCORD	1,271	123	67	56	–	1,148
Tompkins – Community Dispute Resolution Center	371	115	69	46	–	256
Ulster – Mediation Services of Ulster County	401	234	85	148	1	167
Wayne – Center for Dispute Settlement	627	37	6	30	1	590
Westchester – County Mediation Center	992	254	45	209	–	738
Wyoming – Dispute Settlement Center[4]	3	–	–	–	–	3
Yates – Center for Dispute Settlement[4]	3	–	–	–	–	3

– Represents zero.

1 Chapter 847 of the Laws of 1981 created this Program, which has provided alternative mechanisms for the resolution of minor disputes, both criminal and civil.

2 Includes walk–in clients and referrals from courts and other agencies.

3 Includes cases referred back to referral source, cases referred to other agencies, cases dropped as not amenable for mediation, and cases in which either or both parties refused to mediate.

4 Programs are in developmental phase.

SOURCE: New York State Office of Court Administration.

TABLE L–32

Discrimination Complaints by Jurisdiction and Alleged Basis of Discrimination
New York State
Fiscal Year 1985–86

Alleged Basis of Discrimination	All Jurisdictions	Employment	Housing	Public Accommodations	Education	Credit	Other[2]
All Complaints[1]	7,171	6,705	299	112	15	16	24
Race/Color	2,759	2,528	167	37	8	5	14
Sex	2,361	2,253	60	32	2	7	7
Age	1,216	1,185(a)	15	5	2	8	1
National Origin	1,058	972	74	7	5	–	–
Disability	796	712	46	34	4	–	–
Opposed Discrimination	741	709	14	8	1	–	9
Creed	258	235	16	6	1	–	–
Marital Status	186	136	47	1	1	1	–
Conviction Record	53	53	–	–	–	–	–
Arrest Record	62	59	2	–	–	–	1
Other	26	20	1	–	2	2	1

NOTE: Details do not add to column totals due to complaints

– Represents zero.

a Includes 145 complaints filed by persons between the ages of 18 and 40.

1 Reported and verified at Regional Offices of the Division of Human Rights.containing allegations on more than one basis of discrimination.

2 Includes volunteer fire company membership denied, other boycotting/ blacklisting, etc

SOURCE: New York State Division of Human Rights.

TABLE L–33

Outcome of Discrimination Investigations by Jurisdiction and Type of Outcome
New York State
Fiscal Year 1985–86

Type of Outcome	All Jurisdictions	Employment	Housing	Public Accommodations	Education	Other[1]
All outcomes	7,033	6,527	275	175	15	41
No probable cause established	4,491	4,272	130	58	11	20
Settlement negotiated						
Complaint withdrawn	659	548	50	57	1	3
Complaint conciliated	686	608	45	26	–	7
Probable cause established/ recommended for hearing	641	584	32	18	–	7
Complaint withdrawn, uncompensated	382	369	9	3	1	–
Lack of jurisdiction	128	105	5	12	2	4
Other	46	41	4	1	–	–

– Represents zero.

1 Includes credit denied, volunteer fire company membership denied, other boycotting/blacklisting, etc.

SOURCE: New York State Division of Human Rights.

TABLE L–34

Outcome of Discrimination Hearings by Jurisdiction and Type of Outcome
New York State
Fiscal Year 1985–86

Type of Outcome	All Jurisdictions	Employment	Housing	Public Accommodations	Education	Other[1]
All Outcomes	270	233	17	14	–	6
Hearings completed	96	78	7	6	–	5
Complaint sustained	38	25	5	6	–	2
Complaint dismissed	58	53	2	–	–	3
Hearings terminated Dispute resolved before or during hearing	174	155	10	8	–	1

– Represents zero.

1 Includes credit denied, volunteer fire company membership denied, boycotting/blacklisting, etc.

SOURCE: New York State Division of Human Rights.

TABLE L–35

Crime Victims' Claims and Compensation Awards
New York State
Fiscal Years 1967–68 — 1985–86

Fiscal Year	Claims[1]			Compensation Awards[2]		
	Received	Accepted	Approved for Award[3]	Total	Personal Injury[4]	Death[4]
1967–68(a)	196	196	43	$ 55,665		
1968–69	519	519	220	386,585		
1969–70	929	929	372	678,220		
1970–71	1,594	1,594	512	1,243,174		
1971–72	1,896	1,896	618	1,407,277		
1972–73	1,762	1,762	824	1,848,500		
1973–74	2,065	2,065	891	1,835,000		
1974–75	2,341	2,341	1,074	2,871,337		
1975–76	3,119	3,119	1,097	2,979,225		
1976–77	4,250	4,250	1,510	3,228,667	$ 2,037,888	$ 1,190,779
1977–78	5,489	4,914	1,764	4,313,078	2,826,769	1,486,309
1978–79	6,289	5,334	2,458	5,357,802	3,568,827	1,788,975
1979–80	7,885	7,245	2,617	5,632,305	3,621,775	2,010,529
1980–81	9,323	8,573	2,952	5,750,549	3,732,154	2,018,395
1981–82	8,774	8,121	2,934	6,357,822	4,175,980	2,181,842
1982–83	8,667	8,034	3,088	6,468,847(b)	4,369,990	2,098,857
1983–84	9,001	8,348	3,309	8,807,474(b)	6,133,877(b)	2,673,598(b)
1984–85	10,999	10,511	3,483	7,083,465	4,833,242	2,200,223
1985–86	14,157	13,478	5,188	7,813,274	5,959,267	1,854,007

a Crime Victims Board was established in 1966 by legislative action.

b A deficiency occurred in FY 1982–83 necessitating the roll–over of a large block of payments into FY 1983–84.

1 Claims are filed with and processed by the New York State Crime Victims Board which also approves and issues awards.

2 Awards are for unreimbursed out–of–pocket losses such as funeral expenses, medical expenses, loss of earnings, loss of support, repairs or replacement of essential personal property, rehabilitative occupational training, counselling, and expenses for transportation to and from court.

3 Includes amended and review decisions.

4 Data not available prior to 1976.

SOURCE: New York State Crime Victims Board.

TABLE L–36

Pistol Licenses Issued and In Force New York State by County — 1980–1985

County[1]	Licenses Issued						Licenses in Force[3]
	1980	1981	1982	1983	1984	1985	1984
New York State[2]	12,393	20,088	17,822	14,749	12,994	13,565	533,268
Albany	192	164	222	239	247	274	8,191
Allegany	156	253	241	130	123	127	5,218
Broome	205	365	219	50	208	209	14,367
Cattaraugus	189	324	274	175	165	186	7,697
Cayuga	168	193	179	184	128	153	6,078
Chautauqua	302	604	504	342	332	306	12,984
Chemung	145	190	278	138	137	149	8,265
Chenango	65	179	149	95	88	71	4,903
Clinton	176	185	153	140	104	127	5,560
Columbia	134	186	152	154	140	133	4,780
Cortland	66	77	101	77	63	59	3,999
Delaware	178	227	245	204	123	255	6,705
Dutchess	413	881	752	665	657	653	19,338
Erie	1,320	1,839	1,710	1,320	1,240	959	48,369
Essex	68	115	92	88	68	85	4,330
Franklin	154	143	123	124	98	126	5,037
Fulton	364	141	184	141	151	148	5,793
Genesee	201	310	220	212	122	146	4,782
Greene	94	162	108	70	77	74	5,311
Hamilton	40	69	70	38	28	33	1,430
Herkimer	173	195	173	172	154	179	7,007
Jefferson	146	283	234	156	145	239	7,720
Lewis	96	92	129	115	66	73	2,782
Livingston	169	306	227	153	149	136	4,556
Madison	74	153	168	171	131	214	4,959
Monroe	942	2,041	1,700	1,796	1,438	1,312	41,601
Montgomery	53	109	97	80	86	59	5,259
Niagara	424	738	770	554	436	386	17,902
Oneida	256	561	535	521	433	382	16,863
Onondaga	421	877	1,237	886	759	793	30,355
Ontario	145	451	283	237	168	248	6,413
Orange	380	518	470	372	386	525	13,315
Orleans	62	133	101	73	53	48	3,115
Oswego	392	493	542	375	362	410	9,522
Otsego	97	195	203	130	134	117	4,784
Putnam	258	321	306	245	195	229	6,216
Rensselaer	207	420	277	246	222	256	10,656
Rockland	258	438	249	367	331	299	16,856
St. Lawrence	178	444	387	327	197	257	9,919
Saratoga	235	443	218	246	205	268	9,401
Schenectady	223	390	269	229	255	121	11,759
Schoharie	90	124	90	97	65	90	3,613
Schuyler	95	82	113	67	44	60	2,270
Seneca	93	102	65	57	49	67	3,288
Steuben	300	292	365	301	226	211	7,263
Sullivan	130	283	241	135	117	139	5,199
Tioga	54	135	91	76	85	95	4,000
Tompkins	139	256	192	135	105	90	6,000
Ulster	209	406	403	297	241	450	10,943
Warren	122	190	164	119	104	202	5,398
Washington	80	145	94	62	60	73	3,951
Wayne	243	417	295	250	282	255	4,647
Westchester	869	1,115	966	913	858	845	47,053
Wyoming	92	268	166	155	109	107	3,753
Yates	58	65	26	48	45	57	1,793

1 Not including Nassau, Suffolk, Bronx, Kings, New York, Queens or Richmond.

2 Totals represent licenses filed with the Division of State Police during the periods indicated, as required by law. Effective since April 8, 1936, State law authorizes all pistol licenses to be good until revoked, except as follows: In Nassau and Suffolk Counties, and the five counties which comprise the City of New York,licenses are valid only for 1 to 3 years.

3 As of December 31.

SOURCE: New York State Division of State Police, Planning and Research Section.

TABLE L–37

Statewide Police Information Network
New York State
1980–1985

Type of Computer Traffic	1980	1981	1982	1983	1984	1985
Stolen Vehicles						
Entries	122,727	130,112	152,606	141,269	140,347	131,639
Inquiries	2,006,172	1,897,419	1,897,383	2,176,111	2,325,813	3,091,301
Lost/Stolen License Plates						
Entries	38,831	30,565	28,928	28,100	29,062	30,577
Inquiries	4,997,390	5,099,110	5,312,974	5,668,950	5,709,691	7,114,284
Stolen Articles (Property)						
Entries	45,671	41,335	43,152	42,162	38,742	42,814
Inquiries	53,664	51,540	57,404	62,627	77,821	114,832
Stolen Firearms						
Entries	15,912	14,686	15,518	15,558	14,826	13,815
Inquiries	69,583	63,232	69,773	95,801	95,459	98,872
Missing Persons						
Entries	41,416	25,984	20,638	20,453	23,688	32,187
Wanted Persons						
Entries	27,660	44,884	50,238	54,086	55,368	95,478
Missing and Wanted Persons						
Inquiries	3,042,623	3,095,178	3,234,500	3,987,467	4,524,314	5,105,186
NYS Department of Motor Vehicles						
Inquiries	11,193,760	11,804,945	11,045,742	9,541,863	11,325,886	15,050,749
NYS Division of Criminal Justice Services						
Inquiries	3,224,798	3,348,324	3,420,923	4,017,074	4,507,127	5,569,147
National Crime Information Center						
Inquiries and Updates	6,273,062	6,388,503	6,635,044	7,325,255	6,136,831	7,182,382
National Law Enforcement Telecommunication System						
Inquiries and Messages	1,003,886	1,164,071	921,827	1,039,156	1,098,705	1,348,657
NYSPIN Message Volume						
Total Messages	108,433,416	113,613,400	116,364,492	113,521,796	120,232,535	141,964,762
Daily Average Input and Output	296,266	311,270	318,807	311,019	329,404	388,945

SOURCE: New York State Division of State Police, Electronic Data Processing Section.

TABLE L–38

Municipal Police Employees, Uniformed and Civilian and Police Vehicles New York State by County — 1981, 1983 and 1985

County	All Police Employees[1]			Uniformed Employees[1]			Civilian Employees[1]			Vehicles
	1981	1983	1985	1981	1983	1985	1981	1983	1985	1985
New York State	55,322	57,362	61,009	46,561	47,821	51,060	8,761	9,541	9,949	11,078
New York City	33,704	35,373	39,193	27,783	29,046	32,411	5,921	6,327	6,782	4,709
Rest of State	21,618	21,989	21,816	18,778	18,775	18,649	2,840	3,214	3,167	6,369
Albany	734	728	717	586	575	561	148	153	156	181
Allegany	54	63	59	41	49	50	13	14	9	14
Broome	311	302	304	270	262	261	41	40	43	67
Cattaraugus	100	100	98	97	94	91	3	6	7	25
Cayuga	86	91	85	76	81	75	10	10	10	20
Chautaugua	213	214	219	191	183	187	22	31	32	53
Chemung	123	127	125	113	115	111	10	12	14	38
Chenango	44	49	40	40	43	35	4	6	5	9
Clinton	55	57	58	53	53	54	2	4	4	14
Columbia	77	68	54	75	63	52	2	5	2	12
Cortland	46	54	53	43	50	48	3	4	5	17
Delaware	51	52	37	44	44	31	7	8	6	12
Dutchess	354	340	347	297	296	309	57	44	38	96
Erie	2,147	2,098	2,070	1,908	1,860	1,833	239	238	237	522
Essex	55	50	38	53	48	37	2	2	1	11
Franklin	61	45	47	53	39	40	8	6	7	7
Fulton	66	71	70	61	66	67	5	5	3	16
Genesee	45	51	52	41	39	41	4	12	11	28
Greene	71	73	79	69	67	75	2	6	4	28
Hamilton	7	8	7	5	4	5	2	4	2	2
Herkimer	118	117	106	113	109	100	5	8	6	19
Jefferson	112	107	129	105	102	115	7	5	14	34
Lewis	8	7	9	8	7	9	–	–	0	3
Livingston	60	62	61	48	48	48	12	14	13	12
Madison	69	78	70	59	67	65	10	11	5	20
Monroe	1,088	1,075	1,086	870	862	841	218	213	245	402
Montgomery	78	82	74	71	71	73	7	11	1	20
Nassau	4,692	4,652	4,483	4,070	3,986	3,827	622	666	656	1,225
Niagara	290	300	304	275	276	273	15	24	31	87
Oneida	343	364	357	315	339	334	28	25	23	114
Onondaga	847	820	819	675	646	646	172	174	173	322
Ontairo	86	88	82	79	79	75	7	9	7	25
Orange	541	607	646	436	495	515	105	112	131	187
Orleans	33	35	36	31	33	34	2	2	2	8
Oswego	119	121	116	113	112	107	6	9	9	25
Otsego	35	45	37	33	41	32	2	4	5	8
Putnam	88	90	85	78	78	73	10	12	12	35
Rensselaer	237	237	250	213	204	210	24	33	40	79
Rockland	500	521	550	458	468	494	42	53	56	144
St. Lawrence	108	109	114	92	88	94	16	21	20	24
Saratoga	150	154	147	136	139	131	14	15	16	35
Schenectady	269	286	303	237	242	239	32	44	64	86
Schoharie	21	21	23	21	21	23	–	–	0	4
Schuyler	19	18	13	15	13	10	4	5	3	2
Seneca	36	33	32	33	29	29	3	4	3	7
Steuben	110	114	120	100	102	104	10	12	16	26
Suffolk	3,472	3,687	3,612	2,994	3,059	3,081	478	628	531	1,160
Sullivan	76	85	82	66	72	73	10	13	9	20
Tioga	29	37	32	26	32	28	3	5	4	15
Tompkins	102	110	110	90	97	101	12	13	9	25
Ulster	293	331	310	248	274	263	45	57	47	65
Warren	78	64	68	73	58	63	5	6	5	11
Washington	73	76	71	66	69	66	7	7	5	17
Wayne	61	63	60	57	55	54	4	8	6	19
Westchester	2,622	2,691	2,795	2,307	2,317	2,397	315	374	398	899
Wyoming	37	43	46	36	38	42	1	5	4	9
Yates	18	18	19	15	16	17	3	2	2	4

– Represents zero.

1 Includes full–time and part–time employees; males and females.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–39

Sheriff Department Employees, Uniformed and Civilian and Police Vehicles New York State by County — 1981, 1983 and 1985

County[1]	All Sheriff Employees			Uniformed Employees			Civilian Employees			Vehicles
	1981	1983	1985	1981	1983	1985	1981	1983	1985	1985
New York State	4,359	3,650	3,496	3,865	2,987	2,812	674	663	684	1,557
Albany	125	93	93	70	72	72	55	21	21	46
Allegany	30	69	13	19	19	5	11	50	8	5
Broome	90	65	56	73	48	43	17	17	13	34
Cattaraugus	41	44	52	41	44	49	–	–	3	21
Cayuga	34	39	38	30	32	24	4	7	14	11
Chautauqua	83	77	79	68	64	63	15	13	16	32
Chemung	39	52	34	34	40	27	5	12	7	9
Chenango	50	41	42	44	27	29	6	14	13	9
Clinton	31	38	32	26	32	27	5	6	5	7
Columbia	50	68	74	39	64	62	11	4	12	18
Cortland	40	43	55	35	37	44	5	6	11	15
Delaware	24	16	14	21	13	12	3	3	2	9
Dutchess	170	162	174	156	137	150	14	25	24	67
Erie	620	360	181	578	344	152	42	16	29	49
Essex	19	7	5	19	7	5	–	–	0	6
Franklin	28	7	13	26	5	9	2	2	4	6
Fulton	33	40	47	30	37	44	3	3	3	16
Genesee	68	47	45	44	30	29	24	17	16	24
Greene	14	18	18	14	16	16	–	2	2	7
Hamilton	9	9	22	9	9	22	–	–	0	5
Herkimer	46	12	15	43	7	8	3	5	7	5
Jefferson	48	54	43	48	42	28	–	12	15	10
Lewis	25	30	28	25	30	19	–	–	9	10
Livingston	60	54	38	55	49	36	5	5	2	26
Madison	25	26	29	21	19	21	4	7	8	6
Monroe	345	315	426	261	270	322	84	45	104	159
Montgomery	32	30	44	30	28	41	2	2	3	13
Niagara	160	123	117	148	114	104	12	9	13	39
Oneida	76	68	83	67	46	71	9	22	12	35
Onondaga	288	323	275	225	263	198	63	60	77	115
Ontario	61	79	78	47	55	54	14	24	24	59
Orange	72	66	62	56	50	62	16	16	0	23
Orleans	36	58	27	23	48	25	13	10	2	12
Oswego	55	53	61	45	42	49	10	11	12	58
Otsego	8	13	18	7	11	13	1	2	5	7
Putnam	54	59	58	52	56	58	2	3	0	28
Rensselaer	53	35	60	41	12	28	12	23	32	23
Rockland	72	94	69	56	72	64	16	22	5	20
St. Lawrence	44	54	37	44	44	37	–	10	0	24
Saratoga	60	62	69	50	56	63	10	6	6	30
Schenectady	21	11	13	16	6	10	5	5	3	3
Schoharie	18	21	22	8	11	11	10	10	11	6
Schuyler	22	22	42	22	22	42	–	–	0	10
Seneca	47	37	45	37	37	43	10	–	2	20
Steuben	22	25	22	22	25	22	–	–	0	22
Suffolk	531	241	231	450	158	149	81	83	82	208
Sullivan	37	39	42	31	31	35	6	8	7	19
Tioga	44	44	50	41	42	50	3	2	0	17
Tompkins	64	41	30	53	34	22	11	7	8	11
Ulster	46	39	37	38	39	37	8	–	0	25
Warren	71	55	58	71	52	58	–	3	0	36
Washington	58	54	54	53	47	48	5	7	6	16
Wayne	71	45	50	69	36	42	2	9	8	44
Wyoming	68	50	47	35	36	34	33	14	13	13
Yates	21	23	29	19	20	24	2	3	5	9

– Represents zero.

1 Data are not reported for Nassau, Westchester and the five counties of New York City because these jurisdictions are served by countywide or citywide police agencies.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L–40

Fire–Related Casualties to Civilians and Firefighters New York State — 1981–1985

	Casualties to Civilians[1]		Casualties to Firefighters[2]	
	Deaths	Injuries	Deaths	Injuries
1981	550	3,500	14	14,200
1982	530	3,920	11	22,750
1983	460	3,000	16	14,000
1984	475	5,500 (a)	12	13,800
1985	455	5,300 (a)	9	14,200

a Not comparable to earlier years due to a change in methodology.

1 Includes all types of casualties caused by fire incidents to which fire departments are called. Does not include burn injuries caused by non–fires, such as scalding water, contact with hot objects, caustic chemicals,etc.

2 Includes all fire service, line–of–duty casualties incurred on all types of calls. Does not include training casualities.

SOURCE: New York State Department of State, Office of Fire Prevention and Control.

TABLE L–41

Fire Department Calls by Type of Incident New York State, New York City — 1983–1985

	New York State[1]			New York City		
	1983	1984	1985	1983	1984	1985
All Incidents	727,569	759,829	765,601	312,131	315,322	311,529
All Fires	193,701	184,652	187,818	96,276	94,329	97,454
Structure Fires	71,020	68,052	64,128	36,390	34,626	34,091
Vehicle Fires[2]	29,109	28,365	27,163	10,098	9,639	10,730
Other Fires[3]	93,572	88,235	96,527	49,788	50,064	52,633
Emergencies[4]	339,606	382,583	393,261	76,722	78,769	81,553
False Alarms	194,262	192,594	184,522	139,083	142,224	132,522

NA Not available.

1 There are more than 1,800 municipal fire departments in New York State, including New York City. Of these departments, 91 percent (representing approximately 93 percent of the State's total population) participate in the Fire Reporting System (FRS) administered by the Office of Fire Prevention and Control. New York State totals include data for non–reporting departments.

2 Includes fires in travel trailers, automobiles, buses, motorcycles, trucks, rail, air and water transport.

3 Includes brush, grass, rubbish, dumpsters and other outside fires.

4 Includes calls for rescue, medical aid, hazardous conditions (chemical leaks, gasoline spills, downed power lines, etc.), service, and other calls.

SOURCE: New York State Department of State, Office of Fire Prevention and Control.

TABLE L–42

Major Causes of Residential Fires by Type of Residence and Major Causes of Fire Deaths New York City and Rest of State – 1985

	All Types		1 and 2 Family Dwellings	Apartments	Hotels, Motels	Other Residential	Mobile Homes	Deaths	
	Number	Percent	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	Number	Percent
				– – – New York City – – –					
All Causes	26,497	100.0%	100.0%	100.0%	100.0%	100.0%	a	174	100.0%
Cooking	6,575	24.8	24.1	25.6	10.0	13.7		15	8.7
Other equipment	4,436	16.7	9.6	18.0	3.9	16.9		–	–
Incendiary, suspicious	3,883	14.7	14.6	14.3	22.3	21.1		14	8.1
Open flames, other heat	2,003	7.6	6.6	7.6	8.3	9.5		11	5.8
Smoking	1,288	4.9	4.8	4.6	15.7	7.2		72	41.6
Heating	650	2.5	5.1	2.0	1.7	2.8		7	4.0
Electrical distribution	620	2.3	5.8	1.8	3.9	2.2		19	11.0
Appliances, air conditioning	430	1.6	3.7	1.2	1.3	2.5		17	9.8
Other causes	392	1.5	2.3	1.4	0.9	0.7		12	7.0
Unknown	6,220	23.5	23.2	23.4	31.9	23.3		7	4.0
				– – – Rest of State[1] – – –					
All Causes	17,838	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	116	100.0%
Heating	7,206	40.4	49.4	11.8	16.7	10.8	35.7	24	20.7
Cooking	2,760	15.5	11.6	33.0	12.1	10.0	7.4	6	5.2
Incendiary, suspicious	1,648	9.2	7.2	13.8	21.7	30.3	7.2	27	23.3
Electrical distribution	1,438	8.1	8.4	4.4	11.6	9.4	21.8	7	6.0
Appliances, air conditioning	960	5.4	5.7	4.0	8.6	4.5	6.4	2	1.7
Smoking	923	5.2	3.7	9.9	11.6	9.8	4.0	27	23.3
Other, equipment	805	4.5	3.1	10.4	4.0	3.0	3.2	1	0.9
Open flames, other heat	682	3.9	3.6	3.5	6.6	7.9	4.4	1	0.9
Other causes	852	4.8	4.5	4.9	3.5	9.6	6.6	3	2.6
Unknown	564	3.2	2.8	4.3	3.5	4.5	3.2	18	15.5

– Represents zero.

a No mobile home fires were reported in New York City.

1 Includes data from approximately 1,680 fire departments (other than New York City), which participated in the State Fire Reporting System in 1985.

SOURCE: New York State Department of State, Office of Fire Prevention and Control.

TABLE L–43

Serious Crimes by Type of Offense and General Expenditures for Police Protection in Large Cities and Villages[1] New York State 1981

City or Village	Serious Crimes[2]				General Municipal Expenditures	
			Type of Offense		For all purposes (millions)	For police protection (as percent of total)
	Total	Rate[3]	Property[4]	Violent[5]		
New York City	726,845	10,280	569,765	157,080	$ 14,399.0	5.3%
Buffalo[6]	26,703	7,435	23,362	3,341	419.0	6.4
Rochester	27,291	11,243	24,320	2,971	318.1	6.4
Yonkers	11,219	5,737	10,150	1,069	182.3	7.7
Syracuse	14,445	8,440	13,089	1,356	188.8	6.5
Albany	5,921	5,789	5,269	652	68.1	12.9
Utica	2,774	3,659	2,633	141	33.8	10.6
Niagara Falls[6]	4,966	6,926	4,625	341	45.7	8.7
New Rochelle	3,442	4,857	3,199	243	38.5	16.4
Schenectady	3,260	4,779	3,107	153	37.9	12.7
Mount Vernon	5,265	7,935	4,632	633	31.3	13.4
Troy	3,270	5,747	2,963	307	24.3	17.0
Binghamton	2,811	5,018	2,733	78	57.6	5.2
White Plains	3,396	7,221	3,265	131	46.3	18.8
Rome	1,903	4,330	1,829	74	26.5	6.0
Hempstead (village)	4,234	10,434	3,624	610	15.2	20.7
Freeport (village)	2,986	7,785	2,776	210	14.6	19.0
Jamestown	2,313	6,449	2,222	91	28.6	5.9
Valley Stream (village)	NA	NA	NA	NA	9.1	0.8
North Tonawanda	1,292	3,599	1,263	29	15.6	9.3
Elmira	2,645	7,443	2,586	59	14.1	15.2
Long Beach	1,581	4,624	1,477	104	18.2	16.7
Auburn	704	2,159	673	31	17.0	9.6
Poughkeepsie	2,637	8,842	2,433	204	23.1	7.3
Ithaca	2,019	6,964	1,988	31	11.0	12.4
Watertown	1,554	5,542	1,508	46	16.1	9.6
Lindenhurst (village)	NA	NA	NA	NA	3.1	–
Rockville Centre (village)	1,414	5,543	1,374	40	12.1	15.1

– Represents zero.

NA Not available.

1 Cities and villages with 1980 population count greater than 25,000.

2 Known to the police.

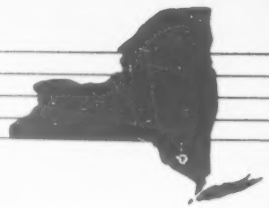
3 Per 100,000 resident population estimated as of July 1, 1981.

4 Includes burglary, larceny (theft), and motor vehicle theft.

5 Includes murder, non-negligent manslaughter, forcible rape, robbery and aggravated assault.

6 Data are for 10 or 11 months only.

SOURCE: United States Bureau of the Census, *County and City Data Book, 1983.*



Section M

Government Finance and Operations

General Expenditures Per Capita of State and Local Governments

New York State Government:
Receipts and Disbursements
Financial Plan
Appropriations
Taxes and Fees
Debt and Debt Service
Lease-Purchase and Contractual Obligations
Aid to Localities

Public Authority Debt

Capital Projects Financed by Public Authorities

Local Governments: Revenues, Expenditures and Bonds

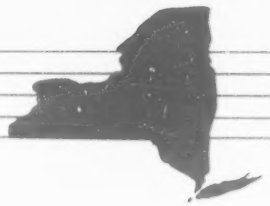
Lottery Aid to Education

State Equalization Rates

State-Owned Lands

Exempt Real Property

Retirement Systems



Section M Government Finance and Operations

Major sources of income for the support of State Government operations and programs in New York State include the personal income tax, sales and use taxes, business taxes and a variety of other taxes (such as those on estates, pari-mutuel betting and racing admissions) as well as miscellaneous receipts from sales of property, rental income and various fees.

Principal sources of revenues for local governments continue to be the real property tax and, in some counties and cities, the sales and use tax which may be levied on sales of tangible items, including restaurant meals, or on admissions to amusements, on occupancy of hotel rooms or on consumer utility bills.

Local governments also rely heavily upon various kinds of State Aid payments, including General Purpose Aid which is sometimes referred to as "Per Capita Aid."

* * * *

In the distribution formula for General Purpose State Aid, one of the major factors is of course the number of persons for whom the city, town or village provides governmental services (i.e., the non-institutional population).

Another formula factor is the total amount of taxable real property in each municipality on which taxes can be levied for the support of local operations and programs. Every city, town and incorporated village in the State completes an annual assessment roll, listing all parcels of real property, their assessed values, and some indication of whether or not each parcel is taxable for local government purposes. The assessed valuation assigned to each parcel is not necessarily identical to its current market (or "full") value, because local assessors tend to set assessed values at some percentage that is less than the 100% (full) value of the parcel. The State Board of Equalization and Assessment, by conducting sample surveys of properties in every municipality, determines the average percentage level at which the assessments have been set each year and establishes an "equalization rate" for each city, town and village which expresses, in effect, this percentage. By applying this rate, the total assessed valuation of taxable property can be converted to a "full value" figure that represents the 100% level and is comparable among localities statewide. The total full value of taxable real property is used to indicate the relative ability of each locality to levy local taxes for the support of local programs and operations.

* * * *

The relative importance of General Purpose State Aid in comparison to total State Aid payments varies from once municipality to another and from one region of the State to another. (See table on page 372.)

In the 1985-86 fiscal year, General Purpose Aid statewide represented about 9.3% of all aid payments from the State to its localities. In the New York City Region, this percentage was the same and in five other regions it was exceeded.

Four years earlier, General Purpose Aid had, on the average, represented about 10.3% of all State aid to localities. This was exceeded in three regions: New York City, Mohawk Valley and Western New York.

* * * *

Real property which is exempt from taxes, if it represents a significant portion of the total values on an assessment roll of a municipality, can become quite a problem—not only for fiscal management but also for equitable distribution of tax burden.

Statewide, the total value of exempt real property rose by almost 10% between 1983 and 1985. In certain regions, the percentage increase was more than double the average: the Hudson Valley and Southern Tier regions. In only three regions was the increase lower than the State average: the Mohawk Valley, the Finger Lakes and the New York City regions.

* * * *

Approximately one-half the State total of market value on exempt real properties is in the New York City Region. Two other regions contain about one-tenth of the State total each (Long Island and the Hudson Valley) and the Region with the smallest percentage (less than 3.0%) of the State total is the Mohawk Valley.

* * * *

The types of exempt properties that are unique to (or predominant in) the New York City Region include: properties owned by the United Nations and the United States; properties of local public authorities; properties owned by business facilites certified by the City's Industrial and Commercial Incentive Board; and municipally owned housing projects.

In other regions, real property exemptions granted to veterans, to elderly persons, for urban renewal projects, Indian reservations, forest property, and for agricultural lands and buildings may represent large values on local rolls.

* * * *

Information about local governmental entities and their finances is updated annually by the Office of the State Comptroller, to whom all municipalities and school districts are required to report.

The United States Census Bureau also collects and publishes information about local governments and their finances. For various reasons, Census data will not always agree precisely with the statistics reported by State agencies. Users should be cautious about differences in definitions, in geographic areas covered and in time periods utilized for data collection.

* * * *

Unusual legislation enacted by the State Legislature in July of 1987 created a new city, located in Wayne County. Combining the existing Village of Newark and the Town of Arcadia, the new city will not officially come into existence until it has been incorporated. That action can not occur until after the legislation has been signed by the Governor and the residents of the existing units have approved the measure in a local referendum. If all these necessary actions do take place and the new city is incorporated, it will reportedly be named "Newark-Arcadia."

* * * *

M–1 Direct General Expenditure Per Capita of State and Local Governments, USA by State: Fiscal Year 1981–82, 1982–83 and 1983–84

M–2 General Fund Cash Flow, Actual and Projected, NYS: Fiscal Year 1985–86

M–3 General Fund Cash Flow, Actual and Projected, NYS: Fiscal Year 1986–87

M–4 Relative Contribution to State Government Receipts by Source, NYS: Fiscal Years 1972–73 – 1982–83

M–5 Appropriations for State Operations from the General Fund, NYS: Fiscal Years 1983–84 – 1986–87

M–6 Appropriations for State Operations from Special Revenue Funds Federal, NYS: Fiscal Years 1983–84 – 1986–87

M–7 Appropriations for State Operations from Special Revenue Funds–Other Than Federal, NYS: Fiscal Years 1983–84 – 1986–87

M–8 Appropriations for State Operations from Enterprise Funds, NYS: Fiscal Years 1983–84 – 1986–87

M–9 Appropriations for State Operations from Internal Service Funds, NYS: Fiscal Years 1983–84 – 1986–87

M–10 Appropriations for State Operations from Fiduciary Funds, NYS: Fiscal Years 1983–84 – 1986–87

M–11 Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control, NYS: Fiscal Years 1919–20 – 1985–86

M–12 Bank Tax Collections by Type of Bank, NYS: Fiscal Years 1973–74 – 1985–86

M–13 Cigarette Tax Collections, NYS: Fiscal Years 1973–74 – 1985–86

M–14 Corporation Franchise Tax by Industry, NYS: Corporate Fiscal Years

M–15 Estate Tax Collections, NYS by County: Fiscal Year 1985–86

M–16 Mortgage Tax Collections, NYS by County: Fiscal Year 1985–86

M–17 Motor Fuel Tax Collections and Gallonage by Type of Fuel, NYS: Fiscal Years 1973–74 – 1985–86

M–18 Motor Vehicle Registration Fees, Driver's License Fees and Other Fees Collections and Net Revenue, NYS: 1975–1985

M–19 Motor Vehicle Registration Fees, Driver's License Fees and Other Fees Collections and Net Revenue, NYS by County: 1985

M–20 Personal Income Tax Liability, Reported Income, Deductions and Exemptions, NYS: Selected Income Years 1960–1984

M–21 Personal Income Tax Liability, Reported Income, Deductions and Exemptions by Total Income Class, NYS: Income Year 1984

M–22 Personal Income Tax Liability, Reported Income and Taxable Status of Returns Filed, NYS by County of Residence: Income Year 1984

M–23 Sales and Use Tax Rates and Distribution, NYS: Fiscal Year 1985–86

M–24 Real Estate Transfer Tax Collections, NYS by County: Fiscal Year 1985–86

M–25 Revenues from Thoroughbred and Harness Racing, NYS: 1984–1986

M–26 Revenue Generated from Land Disposition Transactions, NYS: Fiscal Years 1979–80 – 1985–86

M–27 Revenue Generated from Disposition of Surplus State Personal Property, NYS: Fiscal Years 1980–81 – 1985–86

M–28 Revenues From Use of Selected State–Owned Facilities, NYS: Fiscal Year 1984–85, 1985–86

M–29 Revenues from Selected Types of Licenses Issued by the Department of State, NYS: 1984–1986

M–30 Revenues from Selected Fees Collected by the Department of State: NYS: 1984, 1985 and 1986

M–31 Revenues from Recreational Facilities Operated by the Department of Environmental Conservation, NYS: Selected Fiscal Years 1964–65 – 1984–85

M–32 Lottery Revenue, Sales by Type of Game and Prizes Paid, NYS: Fiscal Years 1976–77 – 1986–87

M–33 State–Related Debt Per Capita, NYS: Selected Fiscal Years 1969–70 – 1985–86

M–34 State–Related Debt Compared to Personal Income, NYS: Selected Fiscal Years 1969–70 – 1985–86

M–35 General Obligation Debt of State Government, NYS: March 31, 1986

M–36 Tax–Supported Debt Service Requirements Compared to Taxes, NYS: Selected Fiscal Years 1969–70 – 1985–86

M–37 Authority Debt with Moral Obligation Provisions, NYS: March 31, 1986

M–38 State–Guaranteed Authority Debt, NYS: March 31, 1986

M–39 Local Government Finances, USA by State: Local Fiscal Years ended in 1982

M–40 Local Government Entities by Type, NYS by County: 1986

M–41 Local Government Finances, Land Area and Population, NYS: Local Fiscal Years Ended in 1985

M–42 Local Government Finances, NYS: Selected Local Fiscal Years Ended in 1970–1985

M–43 Revenues of Local Governments by Type of Local Government, NYS by County: Local Fiscal Years Ended in 1985

M–44 Current Operating Expenditures of Local Governments by Type of Government Entity, NYS by County: Local Fiscal Years Ended in 1985

M–45 Current Expenditures of Local Governments by Function, NYS: Selected Local Fiscal Years Ended in 1970–1985

M–46 Current Operating Expenditures of Local Governments by Type of Expenditure, NYS: Selected Local Fiscal Years Ended in 1970–1985

M–47 Equipment and Capital Outlay Expenditures of Local Governments by Type of Local Government, NYS by County: Local Fiscal Years Ended in 1985

M–48 Aid Payments to Local Governments from All State Funds by Type of Aid, NYS: Selected Fiscal Years 1959–60 – 1985–86

M–49 Aid Payments to Local Governments from the State Local Assistance Fund by Type of Aid, NYS by County: Fiscal Year 1985–86

M–50 Appropriations for State Aid to Localities from the General Fund, NYS: Fiscal Years 1983–84 – 1986–87

M–51 Appropriations for State Aid to Localities from Special Revenue Funds, NYS: Fiscal Years 1983–84 – 1986–87

M–52 Appropriations for State Aid to Localities from Fiduciary Funds, NYS: Fiscal Years 1983–84 – 1986–87

M–53 Bonds Issued and Redeemed by Local Governments, NYS: Selected Local Fiscal Years Ended in 1960–1985

M–54 Lottery Aid to Education, NYS by County: Fiscal Years 1984–85 and 1985–86

M–55 Lottery Aid to Education, NYS by School District: Fiscal Years 1977–78 – 1985–86

M–56 State Equalization Rates, NYS by County: 1984

M–57 Estimated Full Value of Taxable Real Property by Property Class, NYS by County: Local Assessment Rolls Completed in 1984

M–58 Equalized Market Value of Exempt Real Property, NYS by County: Local Assessment Rolls Completed in 1984

M–59 Equalized Market Value of Exempt Real Property, NYS by County: Local Assessment Rolls Completed in 1985

M–60 Market Value of Taxable State–Owned Lands, NYS by County: 1985

M–61 Equalized Market Value of Exempt Real Property by Property Use Group and Owner Subgroup, NYS,NYC, Rest of State: 1984 and 1985

M–62 State Highway Contracts Awards by Major Category, NYS: Fiscal Years 1983–84 – 1985–86

M–63 Professional Service and Construction Contracts Awarded to Minority–Owned and Women–Owned Business Enterprises by the State Office of General Services, NYS: 1984, 1985, and 1986

M–64 Commodity Contracts Awarded to Resident Vendors, Minority Business Enterprises and Small Businesses by the State Office of General Services, NYS: 1984 and 1985

M–65 Public Employees' Retirement Systems Assets of the Common Fund, NYS: Fiscal Years 1977–78 – 1984–85

M–66 Public Employees' Retirement Systems Contributions Received and Benefits Paid, NYS: Fiscal Years 1977–78 – 1984–85

M–67 Teachers' Retirement System Assets, NYS: Teachers' Fiscal Years 1977–78 – 1984–85

M–68 Teachers' Retirement System Contributions Received and Benefits Paid, NYS: Teachers' Fiscal Years 1977–78 – 1984–85

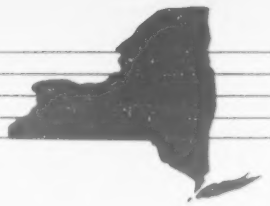
M–69 Space Leased by State Government by Type of Space, NYS: 1984, 1985, 1986

M–70 Space Leased by State Government by Type of Space, NYS by County: October 1986

M–71 Capital Projects Financed by Selected Public Authorities, NYS: Specified Dates

M–72 Lease–Purchase and Contractual–Obligation Financing, NYS: March 31, 1986

M–73 Municipal Government Finances of Large Cities and Villages, NYS: 1981



Section M

Equalized Market Value of Exempt Real Property and State Aid Payments to Local Governments[1] by Economic Development Region[2]

Region	Equalized Market Value of Exempt Real Property (thousands)		Aid Payments to Local Governments[1] (millions)			
			1981–82 (b)		1985–86 (b)	
	1983 (a)	1985 (a)	All Payments	General Purpose	All Payments[3]	General Purpose
New York State	$ 128,133,215	$ 140,765,333	$ 8,537.9	$ 880.9	$ 12,117.2	$ 1127.3
New York City	64,471,288	67,824,278	3,932.9	484.0	6,015.8	561.9
Long Island	12,226,991	13,975,411	1,051.9	57.4	1,370.5	66.8
Hudson Valley	11,040,855	13,320,771	803.8	72.6	1,109.2	113.8
Capital District	7,671,626	8,684,150	401.4	40.1	413.4	49.9
Mohawk Valley	3,477,300	3,787,193	223.6	23.6	290.9	26.2
North Country	3,934,135	4,553,864	209.5	13.3	273.9	14.9
Central New York	5,426,916	6,424,730	373.3	35.2	484.7	46.1
Finger Lakes	5,452,226	5,858,717	484.3	43.5	665.9	93.9
Southern Tier	4,045,984	5,254,929	337.1	27.1	433.9	30.5
Western New York	10,367,738	11,992,490	719.7	83.9	967.6	126.1

a Calender year in which local assessment rolls were completed.

b State fiscal year.

1 From the State's Local Assistance Fund.

2 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

3 Includes certain payments made directly to providers of medical services that are not allocated to specific regions.

SOURCE New York State Board of Equalization and Assessment; New York State Office of the State Comptroller.

TABLE M-1

Direct General Expenditure Per Capita of State and Local Governments
United States by State
Fiscal Years 1981-82, 1982-83, 1983-84(a)

State	Expenditure Per Capita[1]		
	1981-82	1982-83	1983-84
United States	$ 1,914	$ 1,986	$ 2,131
Alabama	1,537	1,668	1,739
Alaska	8,673	8,662	8,729
Arizona	1,893	1,885	2,080
Arkansas	1,348	1,372	1,478
California	2,243	2,218	2,357
Colorado	1,985	2,024	2,204
Connecticut	1,845	1,989	2,156
Delaware	2,180	2,181	2,472
Florida	1,665	1,645	1,803
Georgia	1,730	1,786	1,826
Hawaii	2,336	2,411	2,429
Idaho	1,546	1,600	1,709
Illinois	1,796	1,897	2,030
Indiana	1,455	1,591	1,719
Iowa	1,877	2,010	2,144
Kansas	1,841	1,961	2,080
Kentucky	1,459	1,554	1,717
Louisiana	2,044	2,119	2,239
Maine	1,661	1,770	1,946
Maryland	2,047	2,215	2,298
Massachusetts	1,969	2,107	2,233
Michigan	2,099	2,238	2,388
Minnesota	2,373	2,404	2,611
Mississippi	1,577	1,548	1,687
Missouri	1,414	1,479	1,622
Montana	1,955	2,139	2,376
Nebraska	1,798	1,899	2,056
Nevada	2,251	2,340	2,394
New Hampshire	1,615	1,721	1,729
New Jersey	1,970	2,086	2,290
New Mexico	2,182	2,295	2,465
New York	2,640	2,790	3,037
North Carolina	1,480	1,497	1,602
North Dakota	2,191	2,234	2,465
Ohio	1,673	1,797	1,971
Oklahoma	1,729	1,754	1,931
Oregon	2,230	2,237	2,383
Pennsylvania	1,678	1,761	1,836
Rhode Island	2,079	2,172	2,355
South Carolina	1,474	1,448	1,569
South Dakota	1,738	1,789	1,995
Tennessee	1,369	1,493	1,591
Texas	1,691	1,731	1,861
Utah	1,823	1,855	2,048
Vermont	1,954	2,081	2,221
Virginia	1,660	1,710	1,806
Washington	2,063	2,128	2,274
West Virginia	1,650	1,725	1,815
Wisconsin	2,153	2,154	2,363
Wyoming	3,373	3,569	3,904
District of Columbia	3,392	3,560	3,891

a For most states the fiscal year ends June 30. In Texas, it ends on August 31; in Alabama, Michigan and District of Columbia, on September 30; and in New York State, on March 31.

1 Includes expenditures for education, highways, public welfare, health and hospitals, police protection, fire protection, natural resources, sanitation, financial administration, general control and interest on general debt as well as miscellaneous lesser functions.

SOURCE: United States Department of Commerce, Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE M–2

General Fund Cash Flow, Actual and Projected[1]
New York State — Fiscal Year 1985–86

(millions)

	First Quarter (actual)	Second Quarter (actual)	Third Quarter (projected)	Fourth Quarter (projected)	Total (projected)
Opening Fund Balance	$ 101.8	$ 344.6	$ 1,300.1	$ 1,112.5	$ 101.8
Receipts					
Personal income tax	$ 2,777.4	$ 2,602.7	$ 2,778.9	$ 3,306.0	$ 11,465.0
User taxes and fees	1,283.2	1,528.3	1,513.3	1,773.2	6,098.0
Business taxes	763.9	679.0	616.6	1,028.4	3087.9
Other receipts	257.4	264.4	281.6	334.6	1138.0
Miscellaneous receipts	155.6	212.2	311.0	441.2	1,120.0
Total current receipts	5,237.5	5,286.6	5,501.4	6,883.4	22,908.9
LESS: Impoundment for TRANs	0.0	(225.0)	(650.0)	(3,425.0)	(4,300.0)
New current receipts	5,237.5	5,061.6	4,851.4	3,458.4	18,608.9
Transfers from other funds	19.5	35.5	53.4	29.6	138.0
Total receipts	$ 5,257.0	$ 5,097.1	$ 4,904.8	$ 3,488.0	$ 18,746.9
Disbursements					
Grants to local governments	$ 6,433.9	$ 2,048.3	$ 2,801.6	$ 2,791.2	$ 14,075.0
State operations	1,558.3	1,474.5	1,543.1	1,277.1	5,853.0
General State charges	956.2	242.3	238.8	248.7	1,686.0
Debt service	1.2	6.6	26.7	183.5	218.0
Transfers to other funds	364.6	369.9	482.2	(52.7)	1,164.0
Total disbursements	$ 9,314.2	$ 4,141.6	$ 5,092.4	$ 4,447.8	$ 22,996.0
Excess (deficiency) of receipts over disbursements	$ (4,057.2)	$ 955.5	$ (187.6)	$ (959.8)	$ (4,249.1)
Temporary borrowing	$ 4,300.0	–	–	–	$ 4,300.0
Closing Fund Balance	$ 344.6	$ 3,300.1	$ 1,112.5	$ 152.7	$ 152.7

– Represents zero.

1 The General Fund is the principal operating fund of the State. All State income not required by law to be deposited in designated other funds must be deposited in the General Fund, including almost all (97%) of State tax receipts and proceeds from the sale of tax and revenue anticipation notes.

SOURCE: New York State Executive Budget, 1986–87.

TABLE M–3

General Fund Cash Flow, Actual and Projected[1]
New York State — Fiscal Year 1986–87
(millions)

	First Quarter (actual)	Second Quarter (actual)	Third Quarter (projected)	Fourth Quarter (projected)	Total (projected)
Opening Fund Balance	$ 152.7	$ 99.8	$ 791.5	$ 455.7	$ 52.7
Receipts					
Taxes					
Personal income tax	$ 2,843.6	$ 2,699.1	$ 3,047.2	$ 3,699.1	$ 12,289.0
User taxes and fees	1,311.3	1,597.8	1,623.3	1,870.6	6,403.0
Business taxes	711.1	741.0	736.6	993.3	3,182.0
Other receipts	295.9	277.5	448.4	405.2	1,427.0
Miscellaneous receipts	165.1	245.2	244.4	621.3	1,276.0
Total current receipts	5,327.0	5,560.6	6,099.9	7,589.5	24,577.0
LESS: Impoundment for TRANs[2]	0.0	(300.0)	(650.0)	(2,550.0)	(3,500.0)
Net current receipts	5,327.0	5,260.6	5,449.9	5,039.5	21,077.0
Transfers from other funds	68.0	17.2	32.0	42.0	159.2
Total receipts	$ 5,395.0	$ 5,277.8	$ 5,481.9	$ 5,081.5	$ 21,236.2
Disbursements					
Grants to Local Governments	$ 6,551.1	$ 2,426.7	$ 3,264.9	$ 3,105.3	$ 15,348.0
State Operations	1,719.0	1,577.1	1,589.6	1,292.2	6,178.0
General State Charges	284.0	255.4	266.8	916.8	1,723.0
Debt Service	4.9	7.0	22.3	118.8	153.0
Transfers to Other Funds	388.8	319.9	674.1	(64.8)	1,318.0
Total Disbursements	$ 8,947.9	$ 4,586.1	$ 5,817.7	$ 5,368.3	$ 24,720.0
Excess (Deficit) of Receipts Over Disbursements	$ (3,552.9)	$ 691.7	$ (335.8)	$ (286.8)	$ (3,483.8)
Temporary borrowing	$ 3,500.0	–	–	–	$ 3,500.0
Closing Fund Balance	$ 99.8	$ 791.5	$ 455.7	$ 168.9	$ 168.9

– Represents zero.

1 The General Fund is the principal operating fund of the State. All State income not required by law to be deposited in designated other funds must be deposited in the General Fund, including almost all (97%) of State tax receipts and proceeds from the sale of tax and revenue anticipation notes.

2 Tax and Revenue Anticipation Notes.

SOURCE: *New York State Executive Budget, 1987–88.*

TABLE M–4

Relative Contribution to State Government Receipts by Source
New York State
Fiscal Years 1972–73 — 1982–83

Fiscal Year Ended	Total Receipts[1] (millions)	Taxes	Intergovernmental Revenues	Current Charges and Miscellaneous[2]
1973	$ 13,806	59.2%	31.7%	9.1%
1974	13,324	61.6	26.9	11.5
1975	14,858	60.2	28.0	11.8
1976	17,254 (a)	56.7	32.8	10.5
1977	18,806	57.1	31.3	11.6
1978	19,687	55.5	32.3	12.2
1979	21,251	54.7	33.3	12.0
1980	23,027	55.2	32.0	12.8
1981	24,820	56.1	30.3	13.6
1982	26,513	58.2	31.2	10.6
1983	27,895	58.0	30.8	11.2
1984	34,164	55.3	33.9	10.8
1985	37,432	55.3	32.3	12.4

a Beginning in 1975–76, includes receipts of Municipal Assistance Corporation (MAC). MAC receipts from the State Sales Tax for the Benefit of New York City are included as 'Intergovernment Revenues' (local government contributions) by the U.S. Department of Commerce.

1 Includes total receipts of the State and certain receipts of authorities related to programs considered by the U.S. Department of Commerce to be State-related. Because of the inclusion of this authority information, the numbers do not reconcile with other tables showing State receipts.

2 Includes user fees such as tuition, hospital fees and park fees. Also includes miscellaneous receipts such as fines, rental and interest income.

SOURCE: U.S. Department of Commerce; material compiled by New York State Division of the Budget.

TABLE M–5

Appropriations for State Operations from the General Fund
New York State — Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations			
	1983–84	1984–85	1985–86	1986–87
All General Fund Appropriations[1]	$ 6,754,149,245	$ 7,970,476,536	$ 8,246,280,767	$ 9,176,559,387
Major Agencies				
Executive Chamber	7,249,500	7,149,500	7,583,000	8,243,300
Adirondack Park Agency	1,397,350	1,582,000	1,909,000	1,992,000
Advocate for the Disabled, Office of	596,427	715,000	796,900	890,700
Aging, Office for the	1,237,300	1,508,600	1,681,800	2,146,659
Agriculture and Markets, Department of	23,186,950	25,828,000	28,091,200	28,338,100
Alcoholic Beverage Control, Division of	10,478,300	11,199,600	11,927,700	12,779,000
Arts, Council on the	3,297,800	3,787,600	3,925,400	4,290,702
Audit and Control, Department of	42,244,750	47,919,600	51,779,601	54,573,900
Banking Department	(a)	23,935,000	(a)	(a)
Budget, Division of the	14,606,800	15,977,936	17,199,500	18,125,400
Children and Families, Council on	1,305,700	1,902,700	1,827,800	2,387,600
Civil Service, Department of	20,966,709	22,996,800	25,090,202	26,954,000
Commerce Department	24,687,822	25,189,080	27,393,000	34,507,300
Consumer Protection Board, State	2,213,600	2,322,980	2,446,500	831,150
Correctional Services, Department of	524,716,600	600,889,500	672,386,500	744,701,400
Crime Victims Board	13,792,200	14,877,600	2,480,200	2,954,800
Criminal Justice Services, Division of	17,099,100	18,759,516	11,546,400	10,029,879
Education Department	85,553,600	91,920,100	99,729,100	99,042,196
Elections, State Board of	1,592,010	1,712,500	1,989,500	2,260,300
Employee Relations, Office of	1,747,900	2,030,500	2,377,700	5,558,400
Energy Office, State	3,100,000	3,956,000	4,206,400	2,103,700
Environmental Conservation, Department of	69,774,200	76,229,000	87,767,400	94,637,300
Equalization and Assessment, State Board of	19,044,400	21,318,200	23,748,700	25,771,600
General Services, Office of	103,813,029	108,214,100	112,925,300	121,161,000
Health, Department of	131,717,942	153,578,370	178,353,538	196,497,200
Higher Education Services Corporation, New York State	8,190,413	9,417,900	9,693,900	9,992,600
Housing and Community Renewal, Division of	25,575,948	33,675,625	39,603,700	40,881,400
Human Rights, Division of	5,178,511	6,077,000	6,442,300	6,950,700
Human Rights Appeal Board	263,660	71,600		
Insurance Department	(a)	35,794,660	(a)	(a)
Labor, Department of	19,571,500	22,796,000	23,381,100	32,556,600
Workers' Compensation Board	(a)	52,583,000	(a)	(a)
Law, Department of	47,151,432	58,096,400	60,963,700	68,538,600
Mental Hygiene Information Support Systems	9,069,500			
Mental Health, Office of	545,439,000	720,241,100	733,312,000	762,037,100
Mental Retardation and Developmental Disabilities, Office of	260,672,000	322,835,100	307,621,700	317,892,000
Alcoholism and Alcohol Abuse, Division of	16,344,100	21,080,000	22,493,800	27,432,500
Substance Abuse Services, Division of	9,255,200	14,241,100	15,627,000	16,452,400
Military and Naval Affairs, Division of	21,233,500	20,378,900	20,498,300	23,015,200
Motor Vehicles, Department of	78,165,506	89,695,200	102,931,100	112,374,240
Parks, Recreation and Historic Preservation, Office of	71,388,100	75,975,500	84,529,500	85,127,700
Parole, Division of	35,342,600	43,925,280	49,762,710	55,476,100
Probation, Division of	2,836,855	3,836,680	4,213,040	4,588,315
Public Employment Relations Board	2,638,900	2,829,200	3,031,500	3,217,700
Public Service, Department of	(a)	36,413,800	(a)	(a)
Racing and Wagering Board, State	8,223,800	9,786,350	10,204,200	15,796,800
Social Services, Department of	170,650,700	202,141,700	205,469,053	227,022,900
State, Department of	15,784,000	19,923,000	21,661,300	22,183,300
State Police, Division of	128,905,100	143,669,000	161,300,600	169,086,400
State University of New York	891,430,729	1,017,674,029	1,089,639,500	1,186,941,600
Taxation and Finance, Department of	126,055,475	161,415,800	180,035,000	188,111,400
Transportation, Department of	352,439,489	433,637,000	463,859,000	491,000,200
Urban Development Corporation	9,647,673	8,039,600	10,559,100	12,546,500
Veterans' Affairs, Division of	4,098,700	4,272,200	3,477,300	3,776,800
Youth, Division for	101,277,500	107,053,300	114,271,300	121,935,100
Other Agencies				
Battery Park City Authority	11,865,000	5,250,000	4,924,000	6,548,000
Black Affairs, Governor's Advisory Committee for			300,000	330,000
Business Permits and Regulatory Assistance, Office of	640,000	741,000	937,500	1,048,200
Contract Compliance, Office of			400,000	445,000
Defenders Association	442,400	510,000		
Deferred Compensation Board	110,000	110,000	300,000	300,000
Energy Research and Development Authority	12,140,000	12,155,000	13,350,000	
Environmental Facilities Corporation	976,067	911,079	1,723,500	1,018,500
Facilities Development Corporation	9,176,200	9,931,000	11,234,600	12,963,000
Governor's Traffic Safety Committee	185,450	350,000	366,000	401,000

(Continued on following page.)

TABLE M–5 (Continued)

Appropriations for State Operations from the General Fund
New York State — Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations 1983–84	1984–85	1985–86	1986–87
Other Agencies (continued)				
Harlem Urban Development Corporation	$ 4,965,420	$ 5,170,000	$ 5,249,000	$ 5,300,300
Health Care Financing Council	590,000	590,000	590,000	625,000
Hispanic Affairs, Governor's Office for		150,000	300,000	330,000
Insurance and Securities Funds Reserve Guarantee	397,000,000	397,000,000	397,000,000	722,000,000
Joint Labor–Management Committee	170,400	211,000	20,000	
Lieutenant Governor, Office of		129,300		
Long Island Power Authority				11,000,000
Native American Center for the Living Arts	765,000			
Natural Heritage Trust	2,751,000	9,524,700		
New York Convention Center Operating Corporation	5,443,755	5,194,400	13,194,000	12,000,000
Niagara Frontier Economic Development Center	100,000			
North Country Development Authority			2,500,000	2,681,000
Olympic Regional Development Authority	3,132,500	4,432,500	4,603,000	4,718,000
Rent Stabilization Association of New York City	100,000			
Science and Technology Foundation	2,816,885	9,608,480	697,300	1,003,400
Sports Foundation		50,000		
State Commissions				
Cable Televison	(a)	2,761,000	(a)	(a)
Correction	1,854,300	2,350,753	2,459,200	2,819,500
Criminal Justice and the Use of Force			399,300	800,000
Disaster Preparedness		1,812,900	1,454,500	
Empire State Plaza Arts		50,000	50,000	100,000
Judicial Conduct	1,688,037	1,889,200	1,950,600	2,051,500
Judicial Nomination	75,000	51,000	51,000	51,000
King, Martin Luther, Jr., to Celebrate the Birthday of			100,000	174,000
Law Revision	425,632	438,300	456,300	486,500
Mentally Disabled, Quality of Care for	1,713,000	1,986,500	2,631,400	3,294,300
Northeastern Queens Nature and Historic Preserve	55,957	80,000	80,000	80,000
Public Employee Pension and Retirement Systems	253,193	385,665	388,700	400,200
St. Lawrence–Eastern Ontario	281,078	404,900	389,200	471,700
Uniform State Laws	47,000	47,000	47,000	47,000
Temporary State Commissions				
Appellate Justice, Modernization and Revision of				350,000
Banking, Insurance and Financial Services	300,000			
Capitol, Restoration of the	100,000	160,000	162,200	160,000
Family Court Act, Recodification of	200,000			
Investigation	2,113,200	2,348,448	2,325,600	2,200,600
Lobbying, Regulation of	350,000	390,000	421,000	438,190
Real Property Tax Law	490,000	520,000	584,400	575,000
Returnable Beverage Containers		150,000		
Sentencing Guidelines	500,000	900,000	505,600	
Social Services Law, Revision of	175,000	175,000	175,000	175,000
Tug Hill	404,000	504,000	587,300	740,500
Vietnam Veterans, Readjustment Problems of				250,000
Voting Machine Equipment		250,000		
Workers' Compensation and Disability Benefits			250,000	
Legislative Commissions				
Critical Transportation Choices	655,000	655,000	655,000	655,000
Dairy Industry Development				425,000
Economy and Efficiency in Government	515,000	595,000	595,000	
Public Management Systems				670,000
Public–Private Cooperation	325,000	350,000	350,000	425,000
Rural Resources, Development of	250,000	325,000	350,000	425,000
Science and Technology	306,000	450,000	350,000	400,000
Skills Development and Vocational Education				400,000
Solid Waste Disposal		400,000		
Solid Waste Management			650,000	670,000
State–Local Relations	375,000	420,000	450,000	550,000
Tax Administration and the Tax Law, Modernization	312,000	415,000	450,000	450,000
Toxic Substances and Hazardous Waste			400,000	425,000
Water Resource Needs of Long Island	80,000	350,000	400,000	410,000

(Continued on following page.)

TABLE M–5 (Continued)

Appropriations for State Operations from the General Fund
New York State — Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations 1983–84	1984–85	1985–86	1986–87
Miscellaneous Purposes				
Binghamton State Office Building, Decontamination and Rehabilitation		$ 6,000,000	$ 5,592,000	$ 5,872,300
Claims (Section 8, State Finance Law)	$ 11,000	11,000	11,000	11,000
Clinical Medical Network in the Greater Mohawk Valley Region	163,000	163,000	163,000	
Collective Bargaining Agreements			32,303,188	69,360,400
Community Anti–Crime Program	1,000,000			
Community Facilities Project Guarantee Fund		1,543,000		1,623,000
Community Programming for Nonviolent Offenders	1,820,000			
Conference of Northeast Governors		76,000	76,000	85,000
Conversion of Accounting and Budgeting Systems to GAAP	1,609,500	500,000		
Council of State Governments	148,000	148,000	148,000	156,000
Deficiencies Under $1000	50,000	50,000		
Environmental Standards and Development		350,000	372,250	400,000
Gateway Information Centers				2,000,000
Governor's Public Papers			200,000	
Green Thumb		2,992,000	2,995,000	3,189,500
Hazardous Waste Disposal Sites – Niagara County	4,441,000			
Hazardous Waste Remedial Fund Transfer			8,000,000	8,000,000
Health Insurance Contingency Reserve	106,000,000	125,000,000	127,000,000	159,221,600
Higher Education			1,147,000	2,715,500
Income Verification Study				250,000
Indian Land Claims Litigation Costs				185,000
Intergovernmental Relations Advisory Commission		5,000	5,000	5,000
Judicial Nominating Committee, Governor's	75,000	103,000	108,600	107,200
Lottery, Division of		25,000		
Low–Level Radioactive Waste Siting			3,500,000	3,500,000
Midwest/Northeast Institute		40,000	40,000	60,000
National Governors' Association	88,000	95,100	109,200	120,000
Native American Services, Office of	128,800			
Negotiated Agreements	23,603,100	25,246,100		18,401,200
Neighborhood Preservation Crime Prevention		2,000,000		
New York Interest on Lawyers Account		1,000,000		
Nonpersonal Service Inflation Reserve		9,000,000	5,000,000	
Passenger Vehicle Acquisition	3,823,500	5,015,400	4,732,800	1,126,200
Prisoners' Legal Services	1,361,800	2,207,100		
Recruitment of Physicians in the Mid–Hudson Valley Area	494,000	494,000	494,000	
Rentals, Renovations and Moving	150,000	150,000		
Repayment of Receivables		40,060,261		10,940,552
Reserve for Federal Audit Disallowances		7,000,000	2,500,000	
Reserve for Federal Cash Flow Shortfalls		13,000,000	15,000,000	15,000,000
Residential School Bed Development			200,000	334,300
Retaining State Employees	14,769,600			
Retraining State Employees	4,709,000			
Roosevelt Island Operating Corporation		2,883,500	6,991,700	3,140,500
State Health Services Corporation			1,000,000	2,000,000
Stock Transfer Incentive Fund	41,600			
Systems Improvements for Enhanced Community Safety (SIFECS)		5,308,660		3,600,000
Tax Stabilization Reserve Fund, Repayment to	27,707,571	27,707,571	27,707,571	16,202,172
Women's Division in the Executive Department		575,000	600,000	600,000
Worker's Compensation Payment to State Employee Claimants	87,729,100	86,246,800	81,304,800	75,473,100
World Trade Center, Relocation of State Offices from the	15,345,000	27,032,520	19,150,800	19,988,400
Youth Service/Conservation Corps				3,000,000
General State Charges (Employee Fringe Benefits and Fixed Costs)	1,235,173,919	1,405,813,839	1,491,191,883	1,564,465,300
Legislature	107,531,244	114,684,718	131,188,283	142,917,752
Judiciary	555,712,058	611,241,236	675,897,348	732,515,280

a Effective in 1983–84 no appropriation was made from the General Fund because of changes in the State's fund structure. Appropriations for these agencies are now made from Special Revenue Funds – Other Than Federal (see Table M–7).

1 See Tables M–6 through M–10 for related appropriations from other funds.

SOURCE: New York State Executive Budget, 1984–85, 1985–86, 1986–87 and 1987–88.

TABLE M–6

Appropriations for State Operations from Special Revenue Funds – Federal
New York State
Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations 1983–84	1984–85	1985–86	1986–87
All Special Revenue Funds – Federal[1]	$ 1,670,155,405	$ 1,867,359,347	$ 1,882,755,590	$ 2,162,639,560
Major Agencies				
Aging, Office for the	3,123,320	3,124,300	4,026,500	3,515,600
Agriculture and Markets, Department of	888,000	1,786,400	1,753,000	965,000
Arts, Council on the	449,950	364,900	413,200	639,650
Children and Families		260,000	150,000	100,000
Commerce Department	392,700	100,000	347,000	250,000
Correction, Commission of	36,400	48,980	50,000	50,000
Correctional Services, Department of	11,200	510,000	600,000	730,000
Criminal Justice Services, Division of	1,199,900	3,392,400	12,668,400	3,055,000
Education Department	92,930,800	113,268,300	131,164,550	125,427,310
Employee Relations, Office of	45,900	22,950		
Energy Office, State	2,609,000	15,985,000	11,525,000	4,172,000
Environmental Conservation, Department of	25,762,000	47,709,900	44,437,000	50,968,500
General Services, Office of	2,450,000	750,000		
Health, Department of	28,988,230	35,150,300	34,174,350	33,776,600
Housing and Community Renewal, Division of	175,000	188,075	202,000	643,000
Human Rights, Division of	1,925,000	2,310,000	2,500,000	2,300,000
Labor, Department of	434,824,800	502,625,162	435,517,100	477,619,500
Workers' Compensation Board	182,000	198,500	220,800	220,000
Law, Department of	12,299,800	12,896,400	14,322,900	14,872,100
Mental Health, Office of	394,600	633,000	741,500	867,600
Mental Retardation and Developmental Disabilities, Office of	605,400	141,000	142,000	153,000
Alcoholism and Alcohol Abuse, Division of	820,000	1,640,000	1,972,500	
Quality of Care for the Mentally Disabled, Commission on	577,750	623,900	1,037,900	2,089,500
Military and Naval Affairs, Division of	10,827,500	9,597,400	12,408,000	17,282,900
Parks, Recreation and Historic Preservation, Office of	2,060,600	2,191,400	2,218,000	2,463,000
Parole, Division of		70,000	100,000	50,000
Probation, Division of	60,000			
Public Service, Department of	281,000	306,000	334,700	334,700
Social Services, Department of	925,547,600	1,028,278,500	1,072,729,400	1,166,925,100
State, Department of	3,969,830	4,368,300	6,504,100	5,255,100
State Police				400,000
State University of New York	64,763,000	59,450,000	67,280,000	67,280,000
Transportation, Department of	24,867,125	3,717,000	4,112,000	3,686,000
Other Agencies				
Developmental Disabilities Planning Council	3,030,000	3,757,000	3,767,000	3,500,000
Disaster Preparedness Commission		3,626,100	3,666,800	
Governor's Traffic Safety Committee	7,295,600	7,787,580	11,267,000	6,670,000
St. Lawrence–Eastern Ontario Commission	119,000	451,000	100,000	50,000
Miscellaneous				
Collective Bargaining Agreements			171,000	3,027,100
Critical Transportation Choices, Legislative Commission on			58,890	
Exxon Petroleum Overcharge Recoveries				163,100,000
Negotiated Agreements (DMNA)[2]				119,000
Petroleum Overcharge Recovery Account	16,642,400			
Judiciary		29,600	73,000	82,300

1 See Tables M–5 and M–7 through M–10 for related appropriations from other funds.

2 Division of Military and Naval Affairs.

SOURCE: *New York State Executive Budget*, 1984–85, 1985–86, 1986–87 and 1987–88.

TABLE M-7

Appropriations for State Operations from Special Revenue Funds – Other Than Federal
New York State — Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations			
	1983–84	1984–85	1985–86	1986–87
All Special Revenue Funds Appropriations[1]	$ 1,737,312,490	$ 1,536,438,770	$ 1,956,319,600	$ 2,206,991,117
Major Agencies				
Agriculture and Markets, Department of	21,695,000	22,947,000	25,353,700	26,913,600
Audit and Control, Department of	325,700	330,000	347,500	208,200
Banking Department	20,823,588	(a)	25,763,900	27,241,000
Cable Television, State Commission on	2,266,808	(a)	2,799,100	3,090,800
Commerce Department	(a)	(a)	960,000	1,260,000
Consumer Protection Board	(a)	(a)	(a)	2,159,700
Correctional Services Department			200,000	
Crime Victims Board	(a)	(a)		50,000
Criminal Justice Services	(a)	2,477,770	13,514,200	17,414,300
Education Department	403,000	1,432,700	1,906,600	20,831,840
Energy Office, State	2,290,100	(a)	(a)	2,413,800
Energy Researach and Development Authority				15,050,000
Environmental Conservation, Department of	34,000,000	35,732,000	43,524,600	42,862,000
General Services, Office of	100,000	100,000	100,000	400,000
Health, Department of	117,223,011	79,556,800	71,254,400	85,386,850
Higher Education Services Corporation, New York State	18,262,476	25,948,600	36,585,100	38,931,300
Human Rights, Division of				50,000
Insurance Department	31,146,500	(a)	38,513,700	45,164,700
Labor Department			2,000,000	4,800,000
Workers' Compensation Board	43,111,656	(a)	58,851,600	63,438,200
Law, Department of	143,900	80,000		
Lottery, Division of the	24,908,900	35,900,300	39,093,500	41,727,700
Mental Health, Office of	405,648,000	342,000,000	398,050,000	451,850,000
Mental Retardation and Developmental Disabilities, Office of	382,850,500	396,886,000	462,140,000	501,850,000
Alcoholism and Alcohol Abuse, Division of	2,800,000	820,000	1,300,000	1,500,000
Substance Abuse Services, Division of	1,709,900	1,514,400	1,964,000	2,608,000
Military and Naval Affairs				1,866,600
Motor Vehicles Department				14,291,600
Parks, Recreation and Historic Preservation		738,800	497,900	885,000
Public Service, Department of	32,939,800	(a)	42,058,500	44,558,500
Quality of Care for the Mentally Disabled, Commission on		25,000	29,900	126,500
Racing and Wagering Board, State	4,125,300	4,384,800	4,539,800	
Social Services, Department of	3,150,000	4,984,300	5,891,400	6,710,000
State, Department of	846,800	500,000	(a)	2,493,600
State Police, Division of	11,732,600	15,383,200	14,005,900	21,483,600
State University of New York	526,195,500	523,441,000	617,649,300	661,423,700
State University Construction Fund	5,075,500	4,910,000	5,763,300	6,657,758
Transportation, Department of	2,749,030	4,052,000	2,561,700	6,756,000
Other Agencies				
Disaster Preparedness Commission		3,000,000	1,550,000	
Empire State Plaza Arts Commission		150,000	150,000	150,000
Financial Control Board for the City of New York	1,746,121	1,904,100	1,894,100	1,835,909
Long Island Power Authority				11,000,000
New York Metropolitan Transportation Council	10,300,000	3,190,000	3,324,000	3,412,000
Regulation of Lobbying, Temporary State Commission on			40,000	40,000
State-Local Relations, Legislative Commission			20,000	
Miscellaneous				
Collective Bargaining Agreements			292,800	2,314,200
Costs of Cleanup and Removal of Oil Spills	11,000,000	12,000,000	12,000,000	12,000,000
Employment Training Program – Job Training Partnership Act		9,300,000	9,303,900	1,000,000
Hazardous Waste Disposal Sites–Niagara County	1,500,000			
Systems Improvements for Enhanced Community Safety (SIFECS)			8,913,400	6,800,000
Training and Employment Programs Under CETA	15,317,800			
Yonkers, Financial Control Board		250,000	414,800	414,800
Legislature	400,000	750,000	550,000	750,000
Judiciary	525,000	1,600,000	647,000	2,819,360

a Appropriation included on Table M-5.

1 See Tables M-5, M-6, and M-8 through M-10 for related appropriations from other funds.

SOURCE: *New York State Executive Budget*, 1984–85, 1985–86, 1986–87 and 1987–88.

TABLE M–8

Appropriations for State Operations from Enterprise Funds
New York State
Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations			
	1983–84	1984–85	1985–86	1986–87
All Enterprise Funds Appropriations[1]	$ 35,465,000	$ 35,251,000	$ 40,806,900	$ 41,431,400
Major Agencies				
Agriculture and Markets, Department of	4,243,000	4,000,000	5,675,700	6,092,400
Correctional Services, Department of	12,936,100	15,360,700	17,882,900	19,196,600
Health, Department of	6,000	11,000	12,000	12,000
Mental Health, Office of	13,045,300	10,683,000	11,686,455	10,798,400
Mental Retardation and Developmental Disabilities, Office of	4,969,600	4,831,300	4,949,845	4,805,000
Quality of Care for the Mentally Disabled, Commission on	15,000	15,000	15,000	15,000
Parks, Recreation and Historic Sites, Office of			235,000	250,000
Youth, Division for	250,000	350,000	350,000	250,000
Collective Bargaining Agreements				12,000

1 See Tables M–5 through M–7, M–9 and M–10 for related appropriations from other funds.

SOURCE: *New York State Executive Budget*, 1984–85, 1985–86, 1986–87 and 1987–88.

TABLE M–9

Appropriations for State Operations from Internal Service Funds
New York State — Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations			
	1983–84	1984–85	1985–86	1986–1987
All Internal Service Funds Appropriations[1]	$ 276,088,500	$ 291,357,300	$ 306,046,400	$ 342,336,000
Audit and Control, Department of	3,509,700	4,243,600	5,331,700	5,431,100
Civil Service, Department of	4,485,960	5,141,200	6,248,600	6,376,100
Correctional Services, Department of	30,484,100	37,483,600	47,659,600	63,280,200
Employee Relations, Office of				1,956,700
General Services, Office of	225,659,000	242,796,900	244,969,170	262,941,500
Mental Health, Office of	1,507,400	1,692,000	1,830,200	1,956,700
Collective Bargaining Agreements			7,130	375,600
Taxation and Finance, Department of	10,442,400			

1 See Tables M–5 through M–8 and M–10 for related appropriations from other funds.

SOURCE: New York State Executive Budget, 1984–85, 1985–86, 1986–87 and 1987–88.

TABLE M–10

Appropriations for State Operations from Fiduciary Funds
New York State
Fiscal Years 1983–84 — 1986–87

Recipients	Adjusted Appropriations			
	1983–84	1984–85	1985–86	1986–87
All Fiduciary Funds Appropriations[1]	$ 162,303,700	$ 193,400,272	$ 200,629,775	$ 921,134,300
Major Agencies				
Aging, Office for the	150,000			30,000
Agriculture and Markets, Department of	1,228,000	1,200,000		
Audit and Control, Department of	17,386,400	25,961,572	30,020,800	34,233,300
Banking Department			1,200,000	1,200,000
Children and Families, Council on	225,200	320,000	320,600	320,000
City University Senior Colleges				694,309,300
Correctional Services, Department of	5,000	5,000	5,000	5,000
Criminal Justice Services, Division of				10,000
Education Department	813,600	366,000	174,000	203,000
Health, Department of	445,500	275,000	302,100	302,100
Mental Health, Office of	1,713,500	2,609,000	2,091,000	1,622,600
Mental Retardation and Developmental Disabilities, Office of	581,600	899,900	925,000	955,000
Military and Naval Affairs, Division of	600	600	929,200	1,000,700
Parks, Recreation and Historic Preservation, Office of	918,500	1,103,000	1,183,300	1,238,000
Parole, Division of			80,000	100,000
Social Services, Department of	1,116,800	10,588,500	13,750,000	13,380,000
State, Department of			100,000	100,000
State Police, Division of	6,000	3,000	3,000	7,600
State University of New York	28,390,000	25,733,000	30,856,700	33,282,000
Transportation, Department of	5,229,000			
Youth, Division for			100,000	100,000
Other Agencies				
Olympic Regional Development Authority	400,000	400,000	450,000	450,000
Tug Hill, Temporary State Commission on			28,875	
Miscellaneous				
Collective Bargaining Agreements			2,100	592,400
Health Insurance Reserve Receipts Fund	10,700,000	25,000,000	29,528,000	18,312,400
State Insurance Fund[2]	92,744,000	97,685,700	108,305,000	119,105,900
Management and Productivity Incentives and Awards			25,000	25,000
New York Interest on Lawyers Account		1,000,000		
Legislature	250,000	250,000	250,000	250,000

1 See Tables M–5 through M–9 for related appropriations from other funds.

2 Includes Workers' Compensation and Disability Benefits Fiduciary Funds.

SOURCE: New York State Executive Budget, 1984–85, 1985–86, 1986–87 and 1987–88.

TABLE M–11

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919–20 — 1985–86

(thousands)

Fiscal Year Ended	Alcoholic Beverage Control License Fees	Alcoholic Beverage Tax	Bank Tax	Cigarette Tax	Corporation and Utilities Taxes	Corporation Franchise Tax	Estate Tax	Highway Use Tax
1920					$ 16,001 (g)	$ 31,461 (h)	$ 21,260 (i)	
1925					25,311	37,923	23,585 (i–1)	
1926					28,758	36,175	22,223 (i–2)	
1927					32,535	44,126	24,480	
1928			$ 6,678 (d)		28,974	44,577	35,566	
1929			8,193		32,648	44,253	47,165	
1930			8,929		35,131 (g–1)	53,152	50,395	
1931			11,499		31,894	59,443	52,588	
1932			7,325		34,494	40,060	45,727	
1933			3,604		26,377	30,169	34,033 (i–3)	
1934			3,292		23,787	20,920	33,008	
1935	$ 19,325 (b)	$ 17,811 (c)	2,767		24,605	21,736	29,669	
1936	16,348	20,129 (c–1)	3,412		41,631 (g–2)	35,593 (h–1)	26,420	
1937	16,360	25,518	3,309		31,538	35,597	33,581	
1938	17,109	25,955	5,467		46,773 (g–3)	43,838	33,972	
1939	16,668	26,346 (c–2)	4,349		47,525	38,015	35,516	
1940	20,919	34,365	4,263	$ 20,437 (f)	47,311	34,428	27,956	
1941	18,333	37,043	5,414	25,762	46,382	47,409	27,668	
1942	16,846	41,597	6,294	25,053	47,667	66,645	21,028	
1943 (a)	15,378	29,935	7,292	17,915	32,513	47,760	7,823	
1944	12,704	42,868	7,071	25,087	48,109	110,275 (h–2)	19,059	
1945	17,894	41,846	7,639	23,456	45,385	131,519	27,908	
1946	20,574	47,293	10,116 (d–1)	26,092	49,287	122,246	24,705	
1947	28,344	59,511	19,901	32,768	59,688	115,672	24,690	
1948	23,117	46,912	20,524	36,089 (e,f–1)	59,166	124,774	34,528	
1949	23,746	44,945	11,424	52,199 (e,f–1)	63,614	139,946	27,254	
1950	23,566	45,018	10,551	56,389 (f–2)	66,027	154,157 (h–3)	22,375	
1951	24,442	52,827	13,415	58,621	72,478	136,777	32,426	
1952	23,811	46,252	14,559	59,830	80,844	182,535	27,893	
1953	23,918	46,861	17,290	61,194	87,712	185,222	30,044	$ 13,206 (j)
1954	24,054	29,196	20,912 (d–2)	59,940	93,288	162,940	29,250	12,164
1955	24,048	49,230	22,300	58,337	96,031	165,310	27,996	14,083
1956	24,144	51,487	28,575	59,906	102,400	164,410	53,694	14,315
1957	23,999	55,001	25,573	61,374	113,235	192,662	51,942	15,026
1958	23,890	52,897	31,654	63,529	116,981	200,618	47,120	15,863
1959	23,964	55,383	34,006	67,422	122,253	189,542	39,630	14,467 (j–1)
1960	24,225	57,190	42,778	111,932 (f–3)	130,092	182,055	71,611	16,329
1961	23,853	58,384	32,481	119,431	134,312	208,847	87,512	16,580
1962	23,849	60,765	47,795	123,511	139,800	218,364	81,748	16,659 (j–2)
1963	23,678	61,594	70,329 (d–3)	133,985 (f–4)	140,524	315,602 (h–4)	91,299	18,030
1964	56,254 (b–1)	61,329	66,604	122,982	146,082	324,788 (h–5)	111,097 (i–4)	19,238
1965	63,014	63,170	64,557	127,035	153,731	403,612 (h–6)	106,463 (i–5)	19,713
1966	64,278	66,227	47,016 (d–4)	216,251 (f–1)	161,880	301,796	132,125	20,993
1967	65,061	68,167	39,907	218,453	171,909	357,149	116,029	22,735
1968	66,579	71,665	52,415 (d–5)	226,318	179,730	313,716	119,695	22,027
1969	50,191 (b–2)	93,413 (b–2)	77,497 (d–5)	257,773 (f–5)	228,922 (g–4)	465,841 (h–7)	149,426	25,410 (j–3)
1970	33,183 (b–2)	112,623 (b–2)	86,249 (d–6)	256,564	247,527 (g–5)	529,338	127,935	29,300
1971	32,887	116,797	75,347	262,611	272,664	433,798 (h–8)	130,104	29,403
1972	32,961	122,336 (c–2)	111,173 (d–5)	273,284 (f–5)	333,620 (g–6)	601,453 (h–7)	177,286	31,239
1973	32,878	154,795 (c–2)	107,529 (d–7)	322,786 (f–5)	373,172	694,123	152,829	37,031
1974	32,593	155,537	103,172	328,543	391,718	706,302	136,874	37,287
1975	32,790	154,573	139,960	330,470	332,120 (g–7)	763,460	137,129	38,806
1976	33,112	153,856	190,866 (d–8)	337,466	392,810	877,296 (h–9)	136,467	39,450
1977	36,413 (b–3)	150,234	177,946	334,173	447,508 (g–8)	1,042,508 (h–10)	173,947	40,781
1978	34,975	150,590	198,853 (d–9)	335,098	450,206	1,086,530 (h–11)	150,578	40,863 (j–4)
1979	34,331	149,689	168,652 (d–10)	327,947	479,916	1,005,393 (h–12)	148,390	48,760
1980	34,440	149,678	181,933	332,079	535,624	1,014,275	119,466 (i–6)	51,038
1981	34,293	148,169	234,454	336,153	635,199	1,094,281	136,453	51,450
1982	33,388	147,000	222,084 (d–11)	338,173	782,738	1,136,964 (h–13)	140,167	58,479
1983	34,257	142,291	176,389	332,562	778,668	1,044,082	276,308 (i–7)	53,673
1984	62,875 (b–4)	171,568 (c–3)	172,392	438,070 (f–5)	928,878 (g–9)	1,200,662	253,779	57,632
1985	31,788	171,407	169,853	433,769	928,655	1,455,013	234,504	65,775
1986	31,030	160,210	247,761	(d–12) 425,093	887,953 (g–10)	1,526,027 (h–14)	317,576	68,172

(Continued on following page.)

TABLE M–11 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control
New York State — Fiscal Years 1919–20 — 1985–86

(thousands)

Fiscal Year Ended	Insurance Taxes	Motor Fuel Tax	Motor Vehicle Tax	Pari-Mutuel Tax	Personal Income Tax	Sales and Use Tax	Unincorporated Business Income Tax
1920	$ 1,844 (k)		$ 8,863 (m)		$ 32,500 (o)		
1925	1,738		25,694		32,550		
1926	1,812		27,936		41,615		
1927	1,943		31,355		52,646		
1928	1,512		33,758		62,869		
1929	2,483		39,217		83,520		
1930	2,174	$ 24,303 (l)	39,610		80,493		
1931	2,209	30,027	41,449		39,495		
1932	2,149	31,983	40,607		30,424 (o–1)		
1933	1,774	44,346 (l–1)	39,292 (m–1)		29,827 (o–2)		
1934	1,891	43,361	39,920		45,682	$ 23,156 (p)	
1935	1,776	50,659	42,659		58,741	7,754	
1936	2,055	60,179 (l–2)	44,337		85,902 (o–3)	164	$ 3,626 (q)
1937	2,199	51,730 (l–3)	46,834 (m–2)		121,109	20	6,580
1938	1,844	67,692 (l–2)	50,804 (m–3)		123,586	21	3,980
1939	1,834	67,201	46,667		102,338 (o–4)	10	3,333
1940	1,945 (k–1)	70,941	50,273	$ 2,057 (n)	205,753		3,940
1941	1,989	75,056	55,998	5,861	115,660		4,915
1942	2,579	71,012	49,718	8,266	96,906 (o–5)		7,710
1943 (a)	1,569	37,240	29,921	6,903	20,915		2,335
1944	3,393	45,020	47,659	18,512 (n–1)	100,728		13,898
1945	2,045	46,071	44,293	27,847	130,004		27,300
1946	3,429	53,773	48,589	31,450	147,831		32,810
1947	4,147	73,925	69,438	30,072	117,895		29,595 (q–1)
1948	4,561	76,875	61,952	26,944	134,106 (o–6)		22,781
1949	5,594	83,837	67,746	27,245	160,831		16,324
1950	5,382	90,095	77,021	26,572 (n–2)	262,916		15,040
1951	5,623	97,175	80,507	28,348	247,692		16,284
1952	8,752	102,494 (l–4)	86,263	33,755	296,989		20,585
1953	8,454	108,328	95,015	38,502	337,044		21,118
1954	6,478	110,740	98,359	48,653 (n–3)	351,067		20,651
1955	9,093	119,023	105,723	57,033 (n–4)	367,466		19,655
1956	9,295	125,425	118,198	61,284 (n–5)	447,329		30,138
1957	9,581	132,592	114,184	71,168	476,312		33,103
1958	10,768	140,153	117,093	74,614	513,532		31,071 (q–2)
1959	10,325	140,374	125,474	78,118	565,759		30,757
1960	12,665	215,195 (l–5)	124,715	86,908	756,614 (o–7)		31,515
1961	11,918	221,897	125,309	93,243	803,738 (o–8)		37,771
1962	14,337 (k–2)	231,906	132,975	95,323	988,589		32,655 (q–3)
1963	16,034 (k–3)	244,768	130,925	110,646	1,018,704		37,336
1964	13,481	243,211	137,206	123,303 (n–6)	1,136,263		30,172
1965	14,146	250,796	142,833	135,588	1,131,731		59,577 (q–4)
1966	15,190	268,241 (l–6)	192,521 (m–4)	140,906 (n–7)	1,270,879	298,437 (p–1)	43,503
1967	16,394	271,308	175,362 (m–5)	144,034	1,527,086	604,327	46,638
1968	17,938	287,347	195,059	142,290	1,787,896	630,912	46,138
1969	19,160 (k–4)	330,669 (l–7)	202,084	151,656 (n–8)	2,151,634 (o–9)	689,759	66,953 (q–5)
1970	21,515	370,321 (l–7)	211,608	158,492	2,506,435	1,012,036 (p–2)	77,570
1971	24,651	380,814	217,704	169,922 (n–9)	2,550,207	1,175,898	63,156
1972	34,211	403,920 (l–8)	216,915	163,253 (n–9)	2,516,257	1,532,795 (p–3)	68,468
1973	34,599	451,558	241,021 (m–6)	157,016 (n–10)	3,065,230 (o–10)	1,734,093	73,138
1974	29,921	478,631	237,566	164,672 (n–11)	3,351,993 (o–11)	1,863,241	65,023
1975	156,603 (k–5)	479,318	244,461	177,363 (n–12)	3,753,584 (o–11)	2,000,854	64,172
1976	173,310	461,026	259,531	180,299 (n–13)	4,012,808	2,148,915 (p–4)	64,700
1977	170,952	491,572	255,496	172,298 (n–14)	4,526,975 (o–12)	2,218,162	69,036
1978	198,117	480,779	255,586	116,382 (n–15)	4,476,245 (o–13)	2,412,288	65,161
1979	201,304	489,993	264,136	118,719 (n–16)	4,893,867 (o–14)	2,590,405	49,525 (q–6)
1980	202,028	460,171	263,103	115,489	5,961,875	2,824,284	39,486
1981	191,546	436,143	263,246	135,909	6,616,459 (o–15)	2,957,368	37,265
1982	185,259	430,182	274,534	111,415 (n–17)	8,039,566 (o–15)	3,097,272	(16,118)
1983	200,704	423,347	284,335	107,811	8,226,854	3,358,195	(17,173)
1984	213,113	396,306 (l–9)	417,650 (m–7)	113,132	9,417,345 (o–12)	3,756,974	(1,283)
1985	251,112	383,712	445,843	113,232	10,391,165 (o–13)	4,017,094	(121)
1986	305,261	440,153 (l–10)	419,884 (m–8)	97,676	11,482,305 (o–16)	4,565,368 (p–5)	(121)

(Continued on following page.)

TABLE M–11 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919–20 — 1985–86

NOTE: Fluctuations in total income collected from individual tax sources frequently reflect legislated modifications to tax rates fee schedules, payment dates, size of tax bases, extent of allowable deductions or credits, and other provisions.

Footnotes following this table provide some indication of these legislated modifications. For more precise details, reader should consult the volume on State Tax Law of McKinney's Consolidated Laws of New York State or contact the State Division of the Budget, Research Section.

SOURCES: New York State Department of Audit and Control, Annual Reports of the Comptroller; New York State Department of Taxation and Finance; Commission on Municipal Revenues and Reductions of Real Estate Taxes, Report (1943); material compiled by New York State Division of the Budget.

State Fiscal Year:

(a) Prior to 1943, the State fiscal year began July 1. Starting in 1943, April 1 became the beginning of the fiscal year and remains in effect. All figures for the State fiscal year ending in 1943, therefore, contain only nine months of collections.

Alcoholic Beverage Control License Fees:

(b) Following repeal of National prohibition (1933), previous State licensing requirements were extended to all wines and liquor and then consolidated (1934).

(b–1) Reflects license fee increases and imposition of new fees.

(b–2) Consolidation of certain fees within the Alcoholic Beverage Act.

(b–3) Reflects various license fee revisions.

(b–4) Triennialization of liquor license fees.

Alcoholic Beverage Tax:

(c) Following repeal of National Prohibition (1933), previous State taxes were extended to all wines and liquors and then consolidated (1934).

(c–1) Tax extended to include certain kinds of cider.

(c–2) Reflects enactment of tax increases on liquor.

(c–3) Increase in tax rates effective April 1, 1984 (approximately).

Bank Tax:

(d) Effective March 31, 1927: new State franchise taxes were imposed on national banks, State banks, trust companies and financial institutions. (Savings banks were taxed under the Corporation and Utilities Tax Laws until 1945.)

(d–1) Reflects revisions in taxes on savings banks.

(d–2) Tax extensions: (a) to cover savings and loan association; and (b) to apply to interest or dividends credited to depositors.

(d–3) Reflects revisions in taxes based on net income of banks, plus acceleration of payment schedules.

(d–4) Reflects reduction in required levels of tax payments based on bank income, plus declaration of payment schedules.

(d–5) Increases in tax rates on net income, capital stock, and interest or dividends credited to depositors were enacted in 1968 and 1971.

(d–6) For eight and one–half months in 1969, an increase in net income tax on certain State banks was in effect; it expired in December when new Federal legislation permitted State (and local) sales and use taxes on national banks.

(d–7) A revenue windfall resulted from a bank tax recodification, changing the determination of initial estimated payments by mutual savings institutions; tax rates remained unchanged.

(d–8) Reflects increase in net income tax of banks, plus imposition of a surcharge on all bases.

(d–9) Reflects elimination of a deduction under the franchise tax.

(d–10) Reflects new (limited) credit allowance against the surcharge.

(d–11) Completion of Federal regulatory actions enabled 1978 State legislation authorizing exemption of income derived from operation of an 'International Banking Facility.'

(d–12) Collections buoyed by exceptional audit payments and initial effects of bank tax reform legislation (effective January 1, 1985) that broadened the tax base, revised the minimum tax, and lowered the tax rate from 12 percent to 9 percent.

Cigarette Tax:

(e) From 1948 through 1968, tax revenues earmarked for the War Bonus and Mental Health Bond Account are included. (In 1969, that Account was consolidated with the State's General Fund.)

(f) Effective July 1, 1939, the first State tax on cigarettes was imposed, at two cents per pack (of 20).

(f–1) Reflects increase in cigarette tax; additional revenues earmarked for War Bonus Account.

(f–2) Supplemental use tax enacted.

(f–3) Increase in cigarette tax, plus new tax on wholesale price of cigars and other non–cigarette tobacco products (subsequently repealed July 1, 1961).

(f–4) Due to change in deposit procedures, thirteen months of collection were made in this fiscal year.

(f–5) Reflects tax rate increase.

Corporation and Utilities Taxes (Article 9):

(g) In 1919, the following were in effect:

- Organization tax on the value of capital stock of corporations;
- License fee on foreign corporations doing business in New York State;
- Franchise and gross earnings taxes on transportation and transmission companies;
- Franchise tax on water, heat, light and power companies;
- Tax on gross premiums of foreign fire and marine insurance companies;
- Capital stock tax and profits tax on trust companies;
- Tax on investment companies;
- Tax on earnings of savings banks.

In 1923 a tax on foreign bankers was added.

(g–1) New franchise taxes on real estate companies, holding companies and agricultural cooperative corporations.

(g–2) Revisions to taxes on insurance companies.

(g–3) Addition of "emergency" tax on gross receipts of utilities (except operating railroads).

(g–4) Increases in selected rates and minimum tax levels.

(g–5) Supplemental tax on domestic insurers.

(g–6) Reflects selected rate increases.

(g–7) Franchise tax on insurance corporations replaced tax on foreign fire and marine insurance companies.

(g–8) An estimated payment schedule conforming to the schedule for general business corporations, banks and insurance companies, was imposed on various other taxable companies.

(g–9) Temporary legislation broadened base of utilities gross income tax (section 186–a) to include New York share of interstate transmission revenues in 1983 and 1984.

(g–10) Rate of Section 184 tax on telecommunications companies reduced from 0.75 percent to 0.3 percent.

Corporation Franchise Tax (Article 9–A)

(h) In 1919, most manufacturing and mercantile corporations were subject to a State franchise tax as well as a net income tax. In 1920, a tax on apportioned capital stock was added, and a minimum tax level imposed.

(h–1) Increase enacted in net income tax rate. (Renewed annually through 1944.)

(h–2) Revision of franchise tax provisions to reflect different classes of income: business, investment and subsidiary; to allocate income in New York State under a different formula; and to place corporations on a more current basis. (No change in rates.)

(h–3) Increase in net income rates.

(h–4) Advancement in due dates for corporate income taxes.

(h–5) Accelerated depreciation of capitalized assets enacted.

(h–6) From 1964 through 1970, accelerated payment schedule was

(Continued on following page.)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919–20 — 1985–86

gradually decelerated until all four quarterly estimated payments would be equal (i.e., at 25 percent).

(h–7) Increases in tax rates and in minimum tax level.

(h–8) New tax on unrelated business income imposed.

(h–9) Tax increases plus a surcharge on all bases.

(h–10) Increase in net income tax, plus a surcharge on the corporation's 1976 tax liability.(h–11) Extended surcharges for one year, but provided for a limited credit in future years.

(h–12) Accelerated increases in investment tax and employment incentive credits and made them permanent; and other modifications.

(h–13) Enactment of further increases in investment and employment incentive tax credit rates and temporary disallowance of Federal accelerated cost recovery system (ACRS) of deprecation.

(h–14) Disallowance of ACRS made permanent.

Estate Tax excluding Gift Tax (Article 26):

(i) In 1919, a State property transfer tax was in effect, at varying rates, depending upon the class of the personal or corporate beneficiary.

(i–1) Enactment of new Estate Tax, effective April 2, 1925. (Uniform Estate Tax established in 1930.)

(i–2) New rate schedule enacted.

(i–3) "Temporary" rate increase imposed. (Renewed annually until made permanent in 1947.)

(i–4) State law was brought into conformity with Federal estate tax law.

(i–5) Elimination of discounts for prompt tax payments.

(i–6) Elimination of tax liability on small estates.

(i–7) Reflects late payments on 1981 and 1982 liability.

Highway Use Tax:

(j) Effective October 1, 1951 a highway use tax was imposed on large commercial vehicles at varying rates. Mileage on State Thruway was exempted. In 1952, weight schedule was extended and new rates enacted.

(j–1) Special permits and rates provided for vehicles transporting other vehicles.

(j–2) Optional method introduced for determining tax, based on unloaded weight and mileage.

(j–3) Highway use tax amended for truckers paying motor fuel taxes based on mileage; fuel tax extended to buses operating on State highways.

(j–4) Sales tax component added to fuel use tax.

Insurance Tax (Article 17):

(k) Effective in 1919 were taxes on gross premiums (less certain deductions) from insurance written by out–of–state ("foreign") companies on risks located within the State.

(k–1) Effective June 15, 1939 the Insurance Law was completely recodified, with rate and coverage revisions.

(k–2) New Tax on premiums received by "foreign" companies from title insurance.

(k–3) Revenue "windfall" resulted from advancing due date of tax payment from April 1 to March 15.

(k–4) Rate increase on marine insurance profits.

(k–5) Prior to 1974, foreign health, fire and casualty insurance companies were also taxed under the State's Corporation and Utilties Tax. Provisions were combined in 1974 into a new tax based on income and premiums. [See note g–8 above]

Motor Fuel Tax (Article 12–A):

(l) Effective May 1, 1929 an excise tax was imposed on gasoline used for motor fuel.

(l–1) An additional one–cent "emergency" tax imposed. Renewed annually until 1947.

(l–2) Another additional one–cent emergency tax was imposed for one year, then renewed annually until 1947.

(l–3) Gasoline tax extended to diesel motor fuel.

(l–4) Increase in rates on diesel fuel.

(l–5) Increses in gasoline and diesel fuel taxes (with taxicabs and buses exempted) with proceeds earmarked for the State Highway Account.

(l–6) Beginning January 1966, $375,000 per month was earmarked for the Outdoor Recreation Development Account.

(l–7) Increase in gasoline tax from 6 cents to 7 cents per gallon.

(l–8) Tax on gasoline increased to 8 cents per gallon; on diesel fuel, to 10 cents per gallon, with one–fourth of the increase earmarked for Emergency Highway Reconditioning and Preservation Fund. (Earmarked moneys are not included in amounts here reported.)

(l–9) One–fourth of one cent per gallon of fuel taxes was earmarked to Emergency Highway Construction and Reconstruction Fund effective April 1, 1983.

(l–10) Effective June 1, 1985, gasoline taxed upon importation into the State.

Motor Vehicle Fees:

(m) Annual vehicle registration fees and drivers' license fees were in effect. Passenger car registration fees varied by list price and horsepower; trucks and trailers by gross weight; buses by seating capacity.

(m–1) Temporary (one–year) increases in most vehicle registration fees and instructors' licences.

(m–2) Chauffeurs' and drivers' license fees reduced and revised.

(m–3) For chauffeurs' and drivers' licenses, fees were increased and three–year renewals authorized.

(m–4) Increase in passenger car registration fee.

(m–5) Staggered system of vehicle registration introduced.

(m–6) For chauffeurs and drivers, a four–year license renewal authorized.

(m–7) Fifty percent increase in most registration and license fees.

(m–8) Effective September 1, 1985, rolled back 1983 registration fee increase for passenger vehicles and auto and agricultural trucks.

Pari–Mutuel Tax:

(n) Following a 1939 amendment to the State Constitution (effective in 1940), State law imposed a tax on betting plus a share of "breakage" (roundings on bets).

(n–1) Increase in tax and share of breakage.

(n–2) At harness tracks, State's share of betting was changed from a flat percentage to a graduated scale.

(n–3) Gradual increase (over four years from 1953 through 1956 and after) in State tax, while local tax rates were decreased.

(n–4) Revision in tax range applicable to harness tracks.

(n–5) Special tax relief provisions for non–profit racing associations (extended through 1975).

(n–6) Profit–making thoroughbred tracks taxed at same rate as harness tracks (extended through 1976.)

(n–7) Increases in State share of "breakage."

(n–8) Increase in State tax at both thoroughbred and harness tracks.

(n–9) At harness tracks, increase in State takeout and restructure of rate schedule.

(n–10) Off–track betting (OTB) initiated, plus changes in rates and coverages.

(n–11) Substantial changes to taxation of OTB operations.

(n–12) Reduction in State share of "breakage" from harness racing wagers and in State's share of takeout at nonprofit race tracks.

(n–13) Tax rate on nonprofit tracks reduced by one–half for 2 months (January and February) for three years (1976–78).

(n–14) Further reduction in tax rate for nonprofit racing associations.

(n–15) Reduction in tax rates for harness tracks.

(n–16) Introduction of an "experimental" two–year reduction in takeout at pools run by nonprofit associations and in State tax.

(n–17) Reduction in tax rate for harness tracks; two–year tax relief for nonprofit racing associations.

(Continued on following page.)

TABLE M–11 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control
New York State — Fiscal Years 1919–20 — 1985–86

Personal Income Tax (Article 16 and Article 22):

(o) Effective in 1919, the State imposed a graduated tax on income, including provisions for capital gains or losses as well as personal and dependent exemptions.

(o–1) Temporary rate increase on 1931 income. (Extended through 1933.)

(o–2) Additional emergency tax (one percent) imposed, and extended annually through 1940.

(o–3) New entire tax schedule adopted.

(o–4) Changes in capital gains liability.

(o–5) Starting in 1941, State income taxes were reduced each year, until 1956; by 25 percent (in 1941–1944), by 50 percent (1945 and 1946), by 40 percent (1947), by 10 percent (1948–1953) and by less than 10 percent (1955 and 1956).

(o–6) From 1947 through 1969, annual totals include funds deposited in the War Bonus and Mental Health Bond Account.

(o–7) Tax withholding system imposed; taxes on ordinary 1958 income were forgiven; taxes on 1958 capital gains were collected. Substantive changes made to the tax rate structure and exemption provisions.

(o–8) Revision of State income tax to conform to Federal law. All personal income tax on 1960 income was refunded by 10 percent.

(o–9) Addition of four upper income tax brackets.

(o–10) Numerous changes to various components, including exemptions for low–income persons and addition of another tax bracket for high incomes.

(o–11) Surcharge suspended for 1973 and 1974 income years.

(o–12) Reflects deferral of refund payments into subsequent State fiscal year.

(o–13) Reflects return to normal refund payment schedule.

(o–14) Numerous changes, including elimination of top tax bracket and initiation of a real property tax credit.

(o–15) Reduction in maximum tax rate.

(o–16) Initial year of three–year tax reduction. Maximum tax rates reduced to 13.5 percent on unearned income and 9.5 percent on earned income.

Sales and Use Tax (Article 28):

(p) Effective May 1, 1933 a temporary license tax of one percent on receipts from retail sales of tangible personal property was imposed. Expired June 30, 1934.

(p–1) Effective August 1, 1965 the State imposed a 2 percent sales and compensating use tax on retail sale or use of tangible personal property. (figure for first year's total represents seven months of collections.)

(p–2) Tax increased to 3 percent.

(p–3) Tax increased to 4 percent and extended to sales of prepared foods and drink less than one dollar.

(p–4) Monthly tax reporting imposed on large vendors.

(p–5) Effective June 1, 1985, sales tax on gasoline precollected upon importation of fuel into State.

Unincorporated Business Income Tax (Article 23):

(q) Effective February 15, 1935 a temporary emergency tax was applied to net income of unincorporated businesses not otherwise taxed, and to capital gains and losses. (Major professions were excluded.) Annual legislation extended the tax until it was made permanent in 1947.

(q–1) Rate reduction enacted and extended through 1954.

(q–2) Tax relief granted to unincorporated businesses and extended through 1959–60.

(q–3) State tax conformed to Federal tax laws.

(q–4) Quarterly estimated tax payments initiated.

(q–5) Increase in tax rate.

(q–6) Four–year phase–out of tax started, through continuing rate reductions.

TABLE M–12

Bank Tax Collections by Type of Bank
New York State
Fiscal Years 1973–74 — 1985–86

Fiscal Year Ended	Total	State Banks, National Banks, and Trust Companies	Savings Banks	Savings and Loan Associations
1974	$ 103,182,063	$ 53,955,784	$ 38,740,389	$ 10,485,890
1975	139,959,907	95,263,001	35,425,633	9,271,273
1976	190,866,532 (a)	118,632,575	57,723,569	14,510,208
1977	177,945,562	100,288,416	59,516,372	18,140,774
1978	198,852,672	111,237,146	70,429,078	17,186,448
1979	168,601,729	92,454,739	58,459,723	17,687,267
1980	181,933,328	121,841,655	46,488,867	13,602,806
1981	234,444,357	181,751,344	41,578,894	11,114,119
1982	222,084,087 (b)	160,500,591	49,413,344	12,170,151
1983	176,389,008 (b)	134,639,241	33,002,433	8,747,333
1984	172,391,787	143,043,199	21,869,075	7,479,513
1985	169,852,899	145,852,717	18,133,566	5,866,616
1986 (c)	247,760,631	184,605,227	51,584,393	11,571,011

a Increased collections reflect rate changes and a surcharge imposed in calendar year 1975.

b Details are estimated due to reporting considerations for current and prior periods, and do not add to totals for this reason.

c First year of revised Bank Tax Law featuring net income rate, new alternative tax computations and revised allocation provisions.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–13

Cigarette Tax Collections
New York State
Fiscal Years 1973–74 — 1985–86

Fiscal Year Ended	Net Collections	Collections on Total Sales	Commissions	Credit For Sales in Prior Periods
1974	$ 328,542,868	$ 332,467,813	$ 3,413,156	$ 511,789
1975	330,469,648	334,104,469	3,725,995	–91,174
1976	337,466,124	340,993,215	4,476,580 (a)	–949,489
1977	334,172,685	340,109,423	4,215,179	1,721,559
1978	335,098,426	339,233,340	4,214,948	–80,034
1979	327,946,582	332,019,825	4,106,241	–32,998
1980	332,078,728	336,637,093	4,108,238	450,127
1981	336,153,146	341,463,470	4,140,923	1,169,401
1982	339,732,926	342,933,962	4,128,293	–927,257
1983	330,976,219	334,252,029	3,977,781	–701,972
1984	440,000,371 (b)	445,041,161	3,822,164	1,218,626
1985	434,762,153	436,476,643	3,727,877	–2,013,387
1986	422,832,405	428,063,876	3,659,192	1,572,279

a Reflects increased commission rates.

b The cigarette tax rate was increased from 15 cents to 21 cents per pack as of April 1, 1983.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–14

Corporation Franchise Tax by Industry
New York State
Corporate Fiscal Years[1]

Industry[2]	Corporations[3]	Net Income (thousands)[4]	Primary Tax
All Industries	115,398	$ 78,916,897	$ 1,003,861,696
Agriculture	723	209,849	2,002,544
Mining	265	1,660,648	3,307,852
Contract Construction	7,780	882,032	38,627,670
Building construction	2,654	317,218	13,256,570
Other construction	247	165,835	3,590,853
Special trade contractors	4,879	398,979	21,780,247
Services incidental to transportation, communication, public utilities	3,685	1,590,323	42,266,052
Manufacturing	14,193	51,433,730	317,733,103
Food and kindred products	719	4,687,241	28,326,426
Tobacco manufacturers	13	3,288,153	9,540,016
Textile mill products	785	1,118,740	10,104,416
Apparel and finished textile products	2,597	1,593,464	22,904,626
Lumber and wood products	315	124,174	1,973,550
Furniture and fixtures	321	460,338	3,740,217
Paper and allied products	337	834,325	6,255,949
Printing, publishing and allied industries	2,561	2,744,352	55,579,834
Chemicals and allied products	554	4,577,501	26,830,708
Products of petroleum and coal	61	6,986,643	10,330,880
Rubber and plastics products	403	691,316	4,103,921
Leather and leather products	249	514,455	4,589,388
Stone, clay and glass products	277	626,740	3,798,564
Primary metal industries	144	229,230	2,472,899
Fabricated metal products	1,362	1,187,558	12,475,703
Machinery (except electrical)	983	8,630,738	59,770,405
Electrical and electronic equipment	914	5,575,011	25,611,719
Transportation equipment	177	5,508,948	13,046,910
Professional, scientific instruments	368	1,150,337	8,383,874
Miscellaneous manufacturing	1,053	904,466	7,923,098
Wholesale Trade	18,025	6,239,390	148,557,737
Motor vehicles and automotive equipment	708	1,039,034	7,988,079
Furniture and home furnishings	559	81,411	3,109,512
Lumber and construction materials	577	76,834	4,369,567
Sporting goods, toys and hobby goods	312	149,593	4,579,351
Metals and minerals	430	165,805	5,807,423
Electrical goods	1,182	1,056,129	13,752,164
Hardware, plumbing and heating supplies	778	74,117	5,165,497
Machinery, equipment and supplies	2,603	855,151	17,703,253
Miscellaneous wholesalers (durable goods)	2,108	218,545	10,814,899
Paper and paper products	651	126,721	4,522,873
Drugs, proprietaries and sundries	258	184,035	4,367,784
Apparel, piece goods and notions	2,709	514,737	19,956,796
Groceries and related products	1,634	237,646	12,393,168
Farm products – raw materials	153	7,367	596,088
Chemicals and allied products	391	101,786	2,594,024
Petroleum and petroleum products	337	701,573	6,937,247
Beer, wine and distilled beverages	279	321,663	12,881,895
Miscellaneous wholesalers (non-durables)	2,356	327,243	11,018,117

(Continued on following page.)

TABLE M–14 (Continued)

Corporation Franchise Tax by Industry
New York State
Corporate Fiscal Years[1]

Industry[2]	Corporations[3]	Net Income (thousands)[4]	Primary Tax
Retail Trade	18,323	$ 5,774,818	$ 119,417,997
Building supplies, hardware and farm equipment	1,272	104,508	6,093,522
General merchandise, including department stores	396	2,666,177	27,863,346
Food	1,851	678,798	14,476,620
Automotive	2,624	135,765	11,472,951
Apparel	2,252	571,626	14,970,093
Furniture and furnishings	1,502	92,510	6,154,866
Eating and drinking places	2,867	893,329	11,017,682
Miscellaneous retail trade	5,559	632,105	27,368,917
Finance, Insurance and Real Estate	25,811	6,412,766	199,399,112
Special banking services	121	37,107	1,216,941
Credit agencies (other than banks)	791	1,114,331	15,977,093
Security and commodity brokers, dealers	1,475	1,580,661	60,430,344
Insurance agents, brokers, services	2,272	143,227	11,253,791
Real estate agents, brokers, management, etc.	19,539	1,149,391	74,431,780
Holding and other investment companies	1,613	2,388,049	36,089,163
Services	25,377	4,658,826	127,745,398
Hotels and lodging places	633	403,067	6,834,417
Personal services	1,670	123,467	4,898,271
Business services	10,011	2,668,464	66,747,457
Auto repair services and garages	1,755	216,570	7,457,517
Miscellaneous repair services	735	28,848	1,529,156
Motion picture production, distribution and theatres	925	594,825	9,067,368
Other amusement services	1,611	80,501	6,605,432
Medical services, hospitals, etc.	5,070	194,749	11,836,565
Educational services	265	68,431	2,867,275
Miscellaneous services	2,672	279,904	9,901,940
Industry not identified	1,216	54,515	4,804,231

1 Corporate fiscal years ended between December 1, 1983 and November 30, 1984.

2 Industrial classification has been adjusted to conform with the 1972 revision of the Standard Industrial Classification Manual.

3 Excludes an estimated 99,000 corporations, including minimum filers, due to provisions of Subchapter S. Excludes a total of 196,000 corporations paying the $250 minimum tax for this period.

4 Of corporations computing their tax on the basis of allocated net income. Represents total net income before allocation to New York State.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–15

Estate Tax Collections
New York State by County — Fiscal Year 1985–86

County	Gross Collections	Refunds	County Treasurer's Fees[1]	Net Collections
New York State	$ 329,585,698	11,820,444	$ 189,515	$ 317,575,739
New York City	172,900,897	5,340,917	X	167,559,980
Bronx	5,424,883	215,246	X	5,209,637
Kings	13,187,498	548,968	X	12,638,530
New York	131,518,541	3,493,473	X	128,025,068
Queens	20,691,320	1,004,606	X	19,686,714
Richmond	2,078,655	78,624	X	2,000,031
Rest of State				
Albany	2,880,309	321,699	X	2,558,610
Allegany	322,220	3,153	4,938	314,129
Broome	1,427,180	33,259	5,000	1,388,921
Cattaraugus	469,470	5,026	5,000	459,444
Cayuga	552,618	4,035	5,000	543,583
Chautauqua	594,019	92,012	X	502,007
Chemung	904,389	29,778	5,000	869,611
Chenango	336,376	1,598	4,685	330,093
Clinton	163,368	8,648	4,010	150,710
Columbia	893,339	17,731	5,000	870,608
Cortland	83,750	1,024	3,118	79,608
Delaware	314,920	8,509	5,000	301,411
Dutchess	2,792,097	87,315	X	2,704,782
Erie	7,946,270	355,249	X	7,591,021
Essex	176,978	1,921	3,065	171,992
Franklin	150,330	6,596	3,934	139,800
Fulton	384,602	13,573	4,241	366,788
Genesee	376,055	4,358	5,000	366,697
Greene	143,962	490	3,264	140,208
Hamilton	19,888	1,166	82	18,640
Herkimer	163,572	15,866	3,528	144,178
Jefferson	578,797	10,187	4,962	563,648
Lewis	53,659	457	1,673	51,529
Livingston	612,496	6,576	5,000	600,920
Madison	486,738	34,090	5,000	447,648
Monroe	8,214,532	413,991	X	7,800,541
Montgomery	207,663	5,866	4,142	197,655
Nassau	47,780,457	1,893,556	X	45,886,901
Niagara	1,724,242	40,324	X	1,683,918
Oneida	1,374,900	60,119	X	1,314,781
Onondaga	2,774,388	409,175	X	2,365,213
Ontario	810,352	16,615	5,000	788,737
Orange	1,906,374	85,437	X	1,820,937
Orleans	112,964	862	3,527	108,575
Oswego	411,609	21,487	5,273	384,849
Otsego	840,439	14,352	5,000	821,087
Putnam	4,186,347	69,186	5,000	4,112,161
Rensselaer	1,803,898	48,858	X	1,755,040
Rockland	2,087,158	104,129	5,000	1,978,029
St. Lawrence	392,206	31,704	4,760	355,742
Saratoga	932,834	27,964	5,000	899,870
Schenectady	1,733,166	52,858	5,000	1,675,308
Schoharie	167,881	11,237	3,752	152,892
Schuyler	63,271	X	2,503	60,768
Seneca	139,971	5,567	4,037	130,367
Steuben	941,038	12,253	5,000	923,785
Suffolk	16,419,068	698,276	X	15,720,792
Sullivan	537,996	26,494	4,919	506,583
Tioga	156,743	4,776	3,809	148,158
Tompkins	560,906	13,795	5,000	542,111
Ulster	1,172,100	31,550	5,000	1,135,550
Warren	478,230	20,251	5,000	452,979
Washington	271,031	4,422	4,645	261,964
Wayne	350,559	26,845	5,000	318,714
Westchester	35,081,475	1,254,740	X	33,826,735
Wyoming	136,558	5,496	3,271	127,791
Yates	87,043	3,026	3,377	80,640

X Not applicable.

1 Not applicable in 18 counties having paid appraisers.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–16

Mortgage Tax Collections
New York State by County — Fiscal Year 1985–86

County	Mortgages Recorded	Taxes Collected	Distributions		
			To Regional Transportation Authorities[1]	To State Mortgage Insurance Fund[2]	To County Treasurers[3]
New York State	408,545	$ 501,820,130	$ 78,943,209	$ 92,678,152	$ 328,483,765
New York City	83,127	295,321,366	36,660,439	38,722,136	219,277,005 (a)
Bronx	6,355	11,396,952	1,528,998	1,625,769	8,242,186
Kings	24,096	37,803,657	5,260,187	5,570,414	26,927,706
New York	9,811	178,123,674	20,458,323	21,275,611	135,779,479
Queens	30,757	51,415,487	7,046,717	7,700,704	36,665,362
Richmond	12,108	16,581,596	2,366,214	2,549,638	11,662,272
Rest of State					
Albany	7,575	5,127,942	1,154,652	1,287,694	2,624,372
Allegany	955	169,602	X	55,975	113,327
Broome	6,161	2,401,538	X	740,151	1,653,265
Cattaraugus	1,997	391,978	X	123,241	259,497
Cayuga	1,994	592,149	120,146	154,766	314,124
Chautauqua	4,246	1,200,704	X	395,009	797,239
Chemung	2,033	401,528	X	129,411	266,717
Chenango	1,262	302,150	X	99,248	202,902
Clinton	1,741	528,781	X	175,188	350,889
Columbia	1,830	706,778	X	234,165	471,893
Cortland	1,210	335,352	X	108,753	220,073
Delaware	1,721	350,212	X	115,831	234,005
Dutchess	9,266	5,869,009	1,347,811	1,351,069	3,098,129
Erie	24,379	9,735,386	2,060,489	2,524,012	5,053,052
Essex	1,142	277,277	X	89,403	187,847
Franklin	1,086	192,254	X	62,922	128,532
Fulton	1,207	288,629	X	92,978	194,527
Genesee	1,705	529,260	108,908	138,958	281,394
Greene	1,843	583,058	X	193,563	388,445
Hamilton	234	39,746	X	13,135	26,611
Herkimer	1,457	272,696	X	88,903	183,468
Jefferson	2,626	878,186	X	291,026	584,342
Lewis	621	315,343	X	104,858	209,884
Livingston	1,725	640,849	135,394	166,530	337,591
Madison	2,155	556,839	X	182,589	373,050
Monroe	28,323	14,654,291	3,234,335	3,779,241	7,609,158
Montgomery	887	193,777	X	61,310	123,467
Nassau	38,189	38,059,118	8,842,721	9,632,625	19,450,051
Niagara	5,529	2,514,922	549,472	640,113	1,315,560
Oneida	5,721	1,464,403	X	468,821	983,482
Onondaga	14,301	7,479,412	1,648,588	1,903,227	3,885,701
Ontario	3,546	1,105,131	X	362,452	733,702
Orange	10,339	6,043,311	1,346,709	1,570,756	3,096,399
Orleans	1,263	274,797	X	90,124	182,278
Oswego	3,619	1,367,461	292,606	354,196	719,580
Otsego	1,648	352,934	X	116,541	234,770
Putnam	3,753	3,060,783	698,826	807,515	1,554,442
Rensselaer	3,756	1,315,103	271,483	330,096	677,524
Rockland	8,655	7,579,129	1,727,598	1,926,733	3,849,689
St. Lawrence	2,287	480,801	X	152,637	328,041
Saratoga	5,753	3,049,899	672,156	779,209	1,580,276
Schenectady	3,905	1,807,537	386,762	461,028	936,748
Schoharie	1,150	178,360	X	58,272	119,188
Schuyler	494	93,076	X	29,121	63,355
Seneca	788	198,510	X	65,157	133,353
Steuben	2,165	515,857	X	168,523	343,734
Suffolk	53,525	42,230,486	9,698,724	10,760,744	21,620,311
Sullivan	2,265	827,734	X	275,482	551,767
Tioga	1,447	375,236	X	105,207	269,789
Tompkins	2,501	1,054,750	X	319,388	735,125
Ulster	5,702	2,199,102	X	704,103	1,481,999
Warren	2,258	898,469	X	298,631	599,837
Washington	1,558	332,277	X	109,608	221,679
Wayne	3,052	1,164,413	250 915	296,627	610,811
Westchester	23,064	32,558,786	7,735,375	8,283,521	16,384,413
Wyoming	1,113	216,754	X	71,186	144,901
Yates	691	164,899	X	54,444	110,455

X Not applicable.

a Includes New York City Tax of:

Bronx	$ 143,331,097
Kings	5,009,986
New York	15,654,938
Queens	94,741,557
Richmond	21,371,056
	6,553,560

1 Paid to regional transportation authorities serving the counties where an additional tax is collected.

2 Paid to the State Mortgage Insurance Fund account serving the region where county is located, to provide mortgage insurance for refinancing, preserving and rehabilitating existing communities (Chapter 788, Laws of 1978).

3 Taxes collected, minus expenses of recording officers, refunded taxes and additional taxes paid to transportation authorities and the State Mortgage Insurance Agency.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–17

Motor Fuel Tax Collections and Gallonage by Type of Fuel
New York State — Fiscal Years 1973–74 — 1985–86

Fiscal Year Ended	Net Collections			Net Taxable Gallons (thousands)		
	Total	Gasoline	Diesel Fuel	Total	Gasoline	Diesel Fuel
1974	$ 498,550,913	$ 471,031,175	$ 27,519,738	6,123,420	5,838,947	284,473
1975	499,420,341	472,234,996	27,185,345	6,007,626	5,721,239	286,387
1976	480,378,853	454,917,486	25,461,367	6,023,611	5,754,273	269,338
1977	511,889,364	483,164,537	28,724,827	6,201,662	5,903,742	297,920
1978	496,095,094	466,111,974	29,983,120	6,168,497	5,852,347	316,150
1979	505,588,558	472,894,141	32,694,417	6,266,579	5,937,506	329,073
1980	474,798,416	441,227,553	33,570,863	5,902,341	5,561,899	340,442
1981	449,895,686	416,895,595	33,000,091	5,606,092	5,254,764	351,328
1982	443,825,252	407,603,675	36,221,577	5,558,994	5,178,783	380,211
1983	436,795,974	400,672,005	36,123,969	5,774,521	5,387,431	387,090
1984	422,232,088	383,040,061	39,192,027	5,568,246	5,142,860	425,386
1985	408,760,520	366,821,088 (a)	41,939,432	6,267,761	5,822,271 (a)	445,490
1986	468,945,613	425,591,103	43,354,510	6,449,595	5,994,529	455,066

a For 1985, properly adjusted net taxable gasoline gallons equal 4.8 billion gallons after exclusion of some 1.0 billion gallons for assessments, not reflected in collections.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–18

Motor Vehicle Registration Fees, Driver's License Fees and Other Fees – Collections and Net Revenue
New York State — 1975–1985

	Collections						
	All Fees	Motor Vehicle Registration Fees[1]	Driver's License Fees	All Other Fees[2]	Fees Paid to County Clerks	Refunds and Other Deductions	Net Revenue
1975	$ 287,127,730	$ 232,218,073	$ 12,195,467	$ 42,714,190	$ 7,012,225	$ 34,668,157	$ 245,447,348
1976	294,583,367	234,700,339	14,011,852	45,871,176	7,444,196	36,888,622	250,250,549
1977	296,039,677	240,080,925	11,295,135	44,663,617	7,538,384	38,937,613	249,563,680
1978	302,649,795	245,740,668	11,863,792	45,045,335	7,711,364	41,607,117	253,331,319
1979	309,230,256	250,234,775	12,018,302	46,977,179	7,756,658	44,459,429	257,014,169
1980	302,974,399	246,956,615	10,320,104	45,697,680	7,576,214	43,837,920	251,560,265
1981	306,900,790	248,235,499	10,589,310	48,075,981	7,602,964	46,364,305	252,933,521
1982	310,567,346	247,386,281	12,213,434	50,967,631	7,047,291	49,658,716	253,861,339
1983(a)	412,659,626	318,500,388	32,650,702	61,508,536	9,437,747	52,451,629	350,770,250
1984	480,491,384	367,046,916	44,536,740	68,907,728	11,854,781	60,107,151	408,529,452
1985(b)	473,501,977	347,246,014	48,149,282	78,106,681	10,657,021	69,743,324	393,101,632

a Registration, license and other fees were increased effective May 1, 1983.

b Registration fees were reduced to the pre–May 1, 1983 level for Standard Series, Regular Commercial, Agricultural and Farm categories, effective 9/1/85.

1 Includes all registration monies, special registrations, certain dealer and transporter monies, and monies from miscellaneous registration transactions (duplicates, amendments, etc.).

2 Includes revenue from:

- Snowmobiles
- Motorboats
- Titles
- Reflectorized Plates
- Re–registration
- Inspection Program Monies
- Repair Shop License Fees
- Vehicle Dismantlers
- Dealer, Transporter
- Public Service Bureau
- License Applications
- Conditional Licenses
- Restricted Licenses
- Miscellaneous License Issuances
- VIN Changes
- New York City Use Tax
- $ 25 Civil Penalty
- Driving Schools
- Insurance and Chemical Test Refusal: Civil Penalties

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE M–19

Motor Vehicle Registration Fees, Driver's License Fees and Other Fees – Collections and Net Revenue New York State by County – 1985

County	Collections				Fees Paid to County Clerks	Refunds and Other Deductions	Net Revenue
	All Fees	Motor Vehicle Registration Fees[1]	Driver's License Fees	All Other Fees[2]			
New York State[3]	$ 473,501,977	$ 347,246,014	$ 48,149,282	$ 78,106,681	$ 10,657,021	$ 69,743,324	$ 393,101,632
New York City	97,744,496	68,632,531	9,625,344	19,486,621	X	17,745,927	79,998,569
Rest of State							
Albany	39,161,754	9,305,336	946,655	28,909,763	X	29,708,100	9,453,654
Allegany	1,500,882	1,234,828	172,605	93,449	64,248	52,281	1,384,353
Broome	7,096,999	5,600,696	777,824	718,479	162,917	560,830	6,373,252
Cattaraugus	2,805,653	2,244,668	312,622	248,363	183,517	162,976	2,459,160
Cayuga	2,626,212	2,116,145	293,995	216,072	155,546	139,923	2,330,743
Chautauqua	5,127,365	4,151,338	580,049	395,978	282,287	247,767	4,597,311
Chemung	3,123,279	2,560,156	356,100	207,023	152,986	120,983	2,849,310
Chenango	1,686,945	1,384,132	191,153	111,660	84,157	65,926	1,536,862
Clinton	2,509,445	2,005,090	277,116	227,239	160,838	153,239	2,195,368
Columbia	2,094,126	1,721,588	237,970	134,568	108,963	84,830	1,900,333
Cortland	1,544,569	1,227,244	170,310	147,015	122,843	97,106	1,324,620
Delaware	1,872,630	1,517,674	210,554	144,402	107,484	96,003	1,669,143
Dutchess	7,782,431	6,328,124	876,602	577,705	472,039	398,413	6,911,979
Erie	31,357,888	25,393,953	3,528,717	2,435,218	1,272,310	1,716,132	28,369,446
Essex	1,255,185	1,027,573	142,875	84,737	56,270	53,526	1,145,389
Franklin	1,431,725	1,153,054	160,314	118,357	80,168	78,259	1,273,298
Fulton	1,651,509	1,342,161	183,427	125,921	102,937	83,594	1,464,978
Genesee	2,285,933	1,842,311	255,168	188,454	138,180	123,052	2,024,701
Greene	1,698,043	1,385,848	191,246	120,949	98,132	78,920	1,520,991
Hamilton	234,421	193,010	26,806	14,605	8,429	9,188	216,804
Herkimer	2,001,973	1,637,134	224,676	140,163	104,708	89,407	1,807,858
Jefferson	3,146,672	2,557,958	356,872	231,842	159,447	144,188	2,843,037
Lewis	879,447	712,366	98,395	68,686	50,631	42,695	786,121
Livingston	1,909,258	1,532,438	212,668	164,152	133,073	107,659	1,668,526
Madison	2,065,304	1,638,109	227,515	199,680	150,362	139,669	1,775,273
Monroe	21,716,071	17,125,936	2,392,260	2,197,875	1,030,661	1,746,055	18,939,355
Montgomery	1,625,872	1,320,863	180,558	124,451	89,013	84,227	1,452,632
Nassau	43,323,169	34,761,163	4,887,896	3,674,110	–	2,879,549	40,443,620
Niagara	7,583,492	6,047,435	839,228	696,829	539,659	482,309	6,561,524
Oneida	7,879,507	6,216,189	871,562	791,756	315,822	616,311	6,947,374
Onondaga	15,573,116	12,530,472	1,746,390	1,296,254	X	994,455	14,578,661
Ontario	3,002,071	2,436,535	338,092	227,444	149,916	148,637	2,703,518
Orange	8,605,755	6,951,789	965,819	688,147	543,095	483,902	7,578,758
Orleans	1,417,541	1,136,398	158,690	122,453	85,932	78,957	1,252,652
Oswego	3,633,010	2,902,786	403,668	326,556	261,174	212,519	3,159,317
Otsego	1,852,506	1,493,220	207,574	151,712	111,450	101,553	1,639,503
Putnam	2,616,381	2,121,413	293,492	201,476	164,502	143,683	2,308,196
Rensselaer	4,477,321	3,468,468	477,297	531,556	378,727	395,136	3,703,458
Rockland	8,410,769	6,776,034	941,435	693,300	350,996	578,842	7,480,931
St. Lawrence	3,409,872	2,779,568	386,507	243,797	189,110	146,431	3,074,331
Saratoga	4,799,752	3,921,636	544,795	333,321	233,233	219,169	4,347,350
Schenectady	4,969,431	4,012,382	553,769	403,280	308,889	278,942	4,381,600

(Continued on following page.)

TABLE M–19 (Continued)

Motor Vehicle Registration Fees, Driver's License Fees and Other Fees – Collections and Net Revenue New York State by County – 1985

County	Collections: All Fees	Motor Vehicle Registration Fees[1]	Driver's License Fees	All Other Fees[2]	Fees Paid to County Clerks	Refunds and Other Deductions	Net Revenue
Schoharie	$ 1,033,047	$ 833,958	$ 115,740	$ 83,349	$ 63,347	$ 55,100	$ 914,600
Schuyler	647,975	526,308	73,096	48,571	40,736	29,794	577,445
Seneca	1,344,902	1,074,923	150,378	119,601	89,719	80,392	1,174,791
Steuben	3,268,793	2,659,673	370,013	239,107	176,702	148,243	2,943,848
Suffolk	42,857,617	34,230,264	4,818,342	3,809,011	X	3,012,207	39,845,410
Sullivan	2,668,867	2,180,646	302,269	185,952	129,046	130,307	2,409,514
Tioga	1,659,374	1,357,010	190,060	112,304	87,262	63,651	1,508,461
Tompkins	2,321,420	1,864,899	264,160	192,361	137,850	127,316	2,056,254
Ulster	5,027,501	4,122,929	574,663	329,909	253,717	217,299	4,556,485
Warren	1,918,533	1,528,252	211,154	179,127	125,988	132,284	1,660,261
Washington	1,710,877	1,327,716	184,114	199,047	151,184	142,486	1,417,207
Wayne	3,048,447	2,504,806	350,476	193,165	133,351	115,121	2,799,975
Westchester	28,243,889	21,303,399	2,980,642	3,959,848	X	3,507,433	24,736,456
Wyoming	1,450,893	1,197,476	167,592	85,825	58,688	49,412	1,342,793
Yates	809,224	658,508	92,497	58,219	44,780	34,689	729,755
Out of State	4,000,838	3,427,477	477,476	95,888	X	6,320	3,994,518

X Not applicable.

1 Includes all registration monies, special registrations, certain dealer and transporter monies, and monies from miscellaneous registration transactions (duplicates, amendments, etc.).

2 Includes revenue from:

Snowmobiles
Motorboats
Titles
Reflectorized Plates
Re-registration
License Applications
Conditional Licenses
Restricted Licenses
Miscellaneous License Issuances
VIN changes
Repair Shop License Fees
Inspection Program Monies
Vehicle Dismantlers
Dealer, Transporter
Public Service Bureau
New York City Use Tax
$25 Civil Penalty
Driving Schools
Insurance and
Chemical Test Refusal:
Civil Penalties

3 Includes 'Out of State' data.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE M–20

Personal Income Tax Liability, Reported Income, Deductions and Exemptions New York State – Selected Income Years 1960–1984

(dollar amounts in thousands)

Income Year	Taxpayers[1]	Reported Income[2]	Deductions	Net Income	Exemptions	Tax Liability[3]
1960	4,742,040	$ 32,049,364	$ 5,134,526	$ 26,913,307	$ 6,792,966	$ 683,005
1965	5,783,473	45,150,657	6,992,082	38,157,065	8,208,974	1,253,447
1970	6,653,425	65,304,304	10,500,798	54,802,291	9,612,906	2,244,922
1971	6,637,820	68,699,643	11,738,317	56,960,171	9,930,912	2,405,486
1972	6,649,074	73,473,058	13,335,531	60,136,684	9,967,650	2,882,596
1973	6,878,122	78,423,367	14,153,100	64,269,484	9,907,649	3,064,368
1974	7,010,670	83,326,317	15,099,318	68,225,236	9,900,529	3,346,670
1975	6,940,948	85,888,225	15,678,650	70,208,116	9,729,847	3,630,188
1976	7,094,502	91,291,269	16,304,045	74,986,578	9,676,377	4,049,000
1977	7,191,562	96,515,662	16,829,657	79,686,005	9,668,133	4,364,864
1978	6,874,086	103,020,263	18,665,877	84,354,386	9,248,803	4,533,751
1979	7,079,579	113,491,007	19,580,816	93,910,191	9,948,964	5,290,852
1980	7,340,387	127,018,662	21,774,537	105,244,126	10,947,610	6,113,473
1981	7,540,214	140,034,764	24,466,553	115,568,211	11,044,752	6,835,422
1982	7,381,965	145,785,225	25,212,993	120,572,232	11,435,229	7,318,762
1983	7,466,692	157,705,673	26,786,685	130,918,989	11,491,339	8,280,967
1984	7,746,329	173,441,986	29,853,478	143,588,508	11,701,137	9,406,435

1 Excludes those filing fiduciary returns and non-taxable returns.

2 For 'Long Form' returns, Total Income is New York Adjusted Gross Income.

3 Starting in 1978, includes either the regular tax or the maximum tax on personal services taxable income for Income Years 1978 onward.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–21

Personal Income Tax Liability, Reported Income, Deductions and Exemptions by Total Income Class New York State Income Year 1984

Total Income Class	Taxpayers[1]	Aggregate Amounts (thousands)				
		Total Reported Income[2]	Deductions	Net Income	Exemptions	Tax Liability[3]
All Income Classes	7,746,329	$ 173,441,986	$ 29,853,478	$ 143,588,508	$ 11,701,137	$ 9,406,435
Under $ 2,000	67,128	$ 99,672	$ 2,001	$ 97,670	$ 52,679	$ 740
$ 2,000 – 3,999	336,941	1,051,384	230,341	821,042	281,668	11,085
4,000 – 5,999	475,901	2,428,930	453,292	1,975,637	453,050	33,984
6,000 – 7,999	613,494	4,296,292	813,228	3,483,064	731,666	70,647
8,000 – 9,999	603,091	5,430,576	948,992	4,481,585	806,890	113,460
10,000 – 10,999	285,998	3,001,165	506,931	2,494,234	374,600	73,572
11,000 – 11,999	278,848	3,207,092	524,996	2,682,096	363,448	86,728
12,000 – 12,999	271,808	3,397,593	572,764	2,824,830	375,742	96,342
13,000 – 13,999	278,965	3,768,320	640,098	3,128,222	389,671	114,289
14,000 – 14,999	268,195	3,889,930	673,368	3,216,561	391,732	124,033
15,000 – 15,999	267,396	4,143,320	684,367	3,458,952	388,464	142,231
16,000 – 16,999	255,430	4,214,673	715,847	3,498,826	378,641	151,321
17,000 – 17,999	232,511	4,068,123	673,461	3,394,663	362,015	154,713
18,000 – 18,999	230,110	4,257,141	714,880	3,542,260	356,818	169,027
19,000 – 19,999	215,223	4,196,129	706,622	3,489,507	338,532	174,561
20,000 – 20,999	200,918	4,116,294	684,438	3,431,856	320,906	178,981
21,000 – 21,999	183,392	3,942,683	673,994	3,268,689	294,061	176,740
22,000 – 22,999	175,781	3,951,956	653,604	3,298,352	288,025	184,832
23,000 – 23,999	173,259	4,071,448	678,286	3,393,161	288,862	196,511
24,000 – 24,999	163,639	4,008,997	697,534	3,311,463	270,318	197,005
25,000 – 29,999	674,389	18,462,729	3,263,978	15,198,751	1,180,965	979,055
30,000 – 34,999	465,746	15,059,146	2,719,027	12,340,119	876,856	864,130
35,000 – 39,999	311,780	11,633,683	2,072,258	9,561,425	619,936	711,220
40,000 – 44,999	194,011	8,203,468	1,495,488	6,707,980	411,912	519,511
45,000 – 49,999	124,257	5,881,113	1,068,314	4,812,800	261,678	387,225
50,000 – 74,999	236,268	14,003,056	2,527,934	11,475,122	498,385	981,204
75,000 – 99,999	67,027	5,737,044	1,018,998	4,718,046	141,401	435,124
100,000 – 199,999	66,049	8,873,026	1,495,244	7,377,782	141,279	725,012
200,000 – 499,999	22,608	6,530,528	951,951	5,578,577	48,226	587,870
500,000 and over	6,166	7,516,476	991,241	6,525,236	12,711	765,281

1 Excludes 48,414 returns by fiduciaries with tax liability of $84,241,000, and 1,521,862 non–taxable returns.

2 For 'Long Forms,' total income is New York Adjusted Gross Income.

3 Includes either the regular or the maximum tax on personal services taxable income.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–22

Personal Income Tax Liability, Reported Income and Taxable Status of Returns Filed New York State by Location of Residence Income Year 1984

(dollar amounts in thousands)

	All Returns		Taxable Returns			Non–Taxable Returns	
	Number	Total Reported Income	Number	Total Reported Income	Tax Liability	Number	Total Reported Income
All Returns[1]	7,555,115	$ 179,043,597	6,217,929	$ 174,078,193	$ 9,427,926	1,337,186	$ 4,965,404
			– – – Residence Located Within State – – –				
New York State Residents[2]	7,106,495	$ 166,586,671	5,841,582	$ 161,752,602	$ 8,666,781	1,264,913	$ 4,834,068
New York City Residents	2,753,158	62,423,779	2,271,310	60,478,018	3,301,207	481,848	1,945,760
Bronx	371,668	6,659,746	303,567	6,401,898	290,449	68,101	257,849
Kings	806,743	14,970,751	649,743	14,358,986	673,194	157,000	611,765
New York	656,568	20,800,553	546,221	20,284,929	1,362,719	110,347	515,625
Queens	773,970	16,356,120	648,486	15,870,586	792,131	125,484	485,534
Richmond	144,209	3,636,609	123,293	3,561,620	182,714	20,916	74,988
Rest of State	4,353,276	104,160,886	3,570,217	101,272,611	5,365,499	783,059	2,888,275
Albany	125,446	2,605,146	103,054	2,530,385	127,774	22,392	74,761
Allegany	15,392	256,804	11,502	243,809	10,438	3,890	12,995
Broome	90,718	1,864,083	73,961	1,809,839	90,777	16,757	54,244
Cattaraugus	30,238	509,205	23,295	485,663	20,819	6,943	23,543
Cayuga	29,381	529,500	22,936	507,174	22,724	6,445	22,326
Chautauqua	54,859	992,387	42,602	949,116	43,078	12,257	43,271
Chemung	35,651	661,674	27,418	635,138	29,317	8,233	26,536
Chenango	18,496	325,372	14,237	309,967	13,615	4,259	15,406
Clinton	25,832	466,083	20,461	448,419	20,125	5,371	17,664
Columbia	23,587	444,884	18,639	426,212	19,734	4,948	18,672
Cortland	17,159	289,256	13,202	275,410	11,567	3,957	13,846
Delaware	17,169	280,036	12,812	263,830	11,277	4,357	16,206
Dutchess	104,499	2,573,257	88,092	2,515,929	135,535	16,407	57,328
Erie	402,123	7,834,160	318,380	7,559,531	369,086	83,743	274,629
Essex	14,222	232,651	10,573	220,734	9,891	3,649	11,917
Franklin	15,346	239,187	11,098	224,948	9,767	4,248	14,239
Fulton	21,900	359,530	16,980	342,750	14,625	4,920	16,780
Genesee	24,161	455,849	19,370	438,952	19,787	4,791	16,897
Greene	15,832	267,657	12,015	254,419	11,571	3,817	13,237
Hamilton	2,156	30,103	1,542	28,240	1,128	614	1,862
Herkimer	24,736	402,126	19,010	382,710	16,435	5,726	19,416
Jefferson	31,962	538,627	23,855	511,324	22,533	8,107	27,302
Lewis	8,708	142,121	6,531	133,318	5,609	2,177	8,803
Livingston	22,051	434,487	17,598	418,375	19,276	4,453	16,112
Madison	24,205	462,596	19,083	444,818	20,746	5,122	17,778
Monroe	308,468	7,278,048	257,324	7,099,843	364,384	51,144	178,205
Montgomery	21,367	345,314	16,475	328,305	13,915	4,892	17,009
Nassau	613,878	19,512,630	525,397	19,111,615	1,140,058	88,481	401,014
Niagara	88,076	1,672,207	68,673	1,609,503	77,136	19,403	62,704
Oneida	96,631	1,734,079	75,335	1,665,397	77,521	21,296	68,682
Onondaga	194,455	4,200,886	159,556	4,085,424	207,388	34,899	115,462
Ontario	37,359	751,867	30,001	726,686	34,188	7,358	25,182
Orange	105,702	2,295,859	86,509	2,226,128	106,380	19,193	69,731
Orleans	14,524	280,614	11,516	269,971	12,540	3,008	10,644
Oswego	41,200	862,839	33,318	838,521	42,491	7,882	24,318
Otsego	21,090	362,352	15,944	342,895	15,353	5,146	19,457
Putnam	33,543	909,208	28,691	890,382	46,943	4,852	18,827
Rensselaer	60,646	1,154,527	49,319	1,116,418	51,389	11,327	38,109
Rockland	111,116	3,116,485	94,985	3,047,896	156,228	16,131	68,589
St. Lawrence	36,366	644,616	26,904	614,752	28,744	9,462	29,864
Saratoga	65,068	1,387,753	52,741	1,348,485	67,471	12,327	39,269
Schenectady	66,490	1,376,116	53,491	1,331,586	67,637	12,999	44,530

(Continued on following page.)

TABLE M–22 (Continued)

Personal Income Tax Liability, Reported Income and Taxable Status of Returns Filed New York State by Location of Residence Income Year 1984

(dollar amounts in thousands)

	All Returns		Taxable Returns			Non–Taxable Returns	
	Number	Total Reported Income	Number	Total Reported Income	Tax Liability	Number	Total Reported Income
Schoharie	10,143	$ 161,092	7,592	$ 152,098	$ 6,369	2,551	$ 8,993
Schuyler	6,322	104,760	4,794	99,457	4,122	1,528	5,303
Seneca	12,835	234,041	10,081	224,651	9,983	2,754	9,390
Steuben	36,402	670,401	28,116	643,322	29,594	8,286	27,079
Suffolk	540,906	13,968,330	457,038	13,622,002	707,668	83,868	346,328
Sullivan	24,780	430,380	18,927	407,612	18,065	5,853	22,768
Tioga	19,541	412,286	15,808	398,831	19,223	3,733	13,454
Tompkins	31,145	612,228	24,764	590,507	28,454	6,381	21,721
Ulster	66,271	1,341,866	53,337	1,297,562	65,311	12,934	44,304
Warren	22,912	433,148	17,782	415,944	20,311	5,130	17,204
Washington	20,349	353,447	15,853	337,163	14,554	4,496	16,284
Wayne	34,584	705,490	27,980	682,357	31,846	6,604	23,134
Westchester	392,670	13,262,090	336,338	13,017,569	807,196	56,332	244,521
Wyoming	14,556	255,659	11,358	242,606	10,394	3,198	13,053
Yates	8,052	133,489	6,024	126,114	5,408	2,028	7,375
New York State Unclassified[3]	61	2,006	55	1,973	75	6	33
			– – – Residence Located Outside of State – – –				
All Non–residents and Others	448,620	$ 12,456,926	376,347	$ 12,325,591	$ 761,145	72,273	$ 131,335
California	11,455	211,283	7,379	206,376	13,005	4,076	4,907
Connecticut	47,396	1,992,288	43,113	1,980,064	129,965	4,283	12,223
Florida	20,765	542,836	14,097	529,395	41,471	6,668	13,441
Illinois	3,309	60,004	2,473	58,944	3,606	836	1,061
Massachusetts	6,881	120,987	5,252	118,236	7,533	1,629	2,751
New Jersey	253,736	7,729,166	232,136	7,673,065	459,667	21,600	56,101
Ohio	2,670	39,077	2,000	38,279	2,225	670	798
Pennsylvania	26,394	475,382	21,495	465,282	23,970	4,899	10,100
Vermont	2,383	39,055	1,810	37,204	1,962	573	1,850
All Other United States	44,680	558,464	28,198	541,570	29,481	16,482	16,894
Canada	1,670	31,641	1,302	30,892	1,759	368	749
Non–Resident Forms with New York Addresses	18,746	557,853	13,274	550,229	40,499	5,472	7,624
All Other	7,336	79,775	3,030	77,388	4,939	4,306	2,387
Unclassified[4]	1,199	19,117	788	18,667	1,062	411	450

1 Details do not necessarily add to totals due to rounding.

2 Includes resident returns which could not be classified by county.

3 Consists mainly of resident returns with out–of–state addresses.

4 Returns which could not be identified for county of residence.

SOURCE: New York State Department of Taxation and Finance, Bureau of Tax Research and Statistics.

TABLE M–23

Sales and Use Tax Rates and Distributions
New York State — Fiscal Year 1985–86

Scope of Tax	Taxing Jurisdiction	Tax Rate[1]	Net Distribution[2]
Sales and Use Tax on Personal Property and Certain Services			
	ALL TAXING JURISDICTIONS	X	$ 8,807,526,615
	New York State	4.0%	4,577,046,141
	New York City	4.0	58,565,793
	Municipal Assistance Corp.	4.0	1,867,392,811
	Mass Transit Assistance Fund	.25	180,580,680

REST OF STATE – – – I. COUNTIES in which the same tax rate applies countywide.

County	Tax Rate	Net Distribution	County	Tax Rate	Net Distribution
Albany	3%	$ 74,082,760	Onondaga	3%	$ 102,121,142
Allegany	3	5,697,101	Orange	2 (b)	34,604,520
Broome	3	45,658,102	Orleans	3	5,149,695
Cayuga	3	12,183,743	Otsego	2 (c)	5,791,458
Chautauqua	3	24,504,741	Putnam	2.5	9,837,457
Chenango	2 (a)	4,602,258	Rensselaer	3	19,412,179
Columbia	3	8,449,320	Rockland	2	33,364,068
Cortland	3	7,848,768	Saratoga[3]	4	26,424,112
Dutchess	1	19,727,598	Schoharie	2	2,280,528
Erie[3]	4	236,391,523	Schuyler	3	2,064,801
Essex	3	7,038,974	Seneca	3	4,469,860
Franklin	3	5,984,422	Suffolk	3.25	295,502,915
Fulton	3	6,882,638	Sullivan	3	14,725,050
Greene	3	7,474,714	Tioga	3	7,354,214
Hamilton	3	884,580	Ulster	3	32,086,363
Jefferson	3	16,300,463	Washington	3	6,093,486
Lewis	2	1,598,019	Wayne	3	12,534,632
Livingston	3	8,206,121	Wyoming	3	4,909,084
Monroe	3	156,888,762	Yates	3	2,752,218
Niagara	3	40,148,628			

– – – II. COUNTIES in which the county tax rate that applies within specified cities is different from the rate that applies outside those cities. – – –

County	County Tax Rate: Outside Cities	County Tax Rate: Within City	Cities	Net Distribution to County
Cattaraugus[4]	4%	2.5%	Olean[5]	$ 9,655,244
		2.5	Salamanca[5]	
Chemung	3	1.5	Elmira	14,706,068
Clinton	3	1.5	Plattsburgh	12,223,317
Genesee	3	1.5	Batavia	8,287,036
Madison	3	1.5	Oneida	7,309,477
Montgomery	3	1.5	Amsterdam	6,362,131
Nassau[6]	3.75 (d)	2.25	Glen Cove[7]	405,815,345
Oneida	3	1.5	Rome	30,284,691
		1.5	Utica	
		2.0	Sherrill	
Ontario	3	1.5	Canandaigua	16,168,912
			Geneva	
St. Lawrence	3	1.5	Ogdensburg	15,629,493
Steuben		1.5	Cornell	12,431,819
		1.5	Hornell	
Tompkins	3	1.5	Ithaca	12,437,314
Warren	3	1.5	Glens Falls	15,235,416
Westchester	1.5 (e)	1.5	Mount Vernon	119,694,990
		1.5	New Rochelle	
		1.5	White Plains	
		1.5	Yonkers	

(Continued on following page.)

TABLE M–23 (Continued)

Sales and Use Tax Rates and Distributions
New York State – Fiscal Year 1985–86

– – – III. CITIES – – –

City	Tax Rate[8]	Net Distribution	City	Tax Rate[8]	Net Distribution
Amsterdam	1.5%	$ 1,455,234	Olean	1.5%	$ 2,356,364
Batavia	1.5	2,366,205	Oneida	1.5	1,224,678
Canandaigua	1.5	1,687,556	Oswego	3.0	4,615,432
Corning	1.5	1,604,105	Plattsburgh	1.5	1,914,056
Elmira	1.5	2,718,948	Poughkeepsie	2.0	3,679,953
Fulton	3.0	2,765,895	Rome	1.5	3,145,007
Geneva	1.5	1,298,169	Salamanca	1.5	497,201
Glen Cove[9]	1.5	2,338,949	Schenectady	2.5	10,313,249
Glens Falls	1.5	1,954,169	Sherrill	1.0	171,483
Hornell	1.5	872,608	Utica	1.5	5,415,657
Ithaca	1.5	3,644,793	White Plains	1.5	15,369,332
Mt. Vernon	2.5	6,867,004	Yonkers	1.5	15,106,733
New Rochelle	1.5	5,955,871	Yonkers Special	1.0	10,136,163
Ogdensburg	1.5	1,170,829			

– – – IV. CITIES no longer imposing sales tax – – –

	Former Tax Rate	Net Distribution		Former Tax Rate	Net Distribution
Kingston	1.0%	$ 3,153	Mechanicville[10]	1.5%	$ 175,206
Troy	1.5	8,153	Saratoga Springs[10]	1.5	1,003,891

Scope of Tax	Taxing Jurisdiction	Tax Rate	Net Distribution		Tax Rate	Net Distribution
Tax on Utility Service Bills (Consumer Utility Tax)	Cities					
	Newburgh	3%	$ 562,848			
	Oneonta	3	272,274			
	Port Jervis	3	236,358			
	City School Districts			City School Districts (Continued)		
	Batavia	3%	$ 528,519	Niagara Falls	3%	$ 1,597,245
	Cohoes	3	319,549	Schenectady	3	1,744,765
	Glen Cove	3	549,645	Utica	3	1,801,968
	Gloversville	3	401,612	Watertown	3	732,010
	Johnstown	3	264,355	Watervliet	3	237,159
	Long Beach	3	867,218	White Plains	2	2,031,189
	Middletown	3	820,862			

Scope of Tax	Taxing Jurisdiction	Rate	Net Distribution
Tax on Hotel Occupancy and Restaurant Meals	City of Long Beach	3%	$ 214,204
Tax on Utility Bills and Restaurant Meals	City of Norwich	3%	$ 371,814
Tax on Admissions and Club Dues	City of Rye	3%	$ 279,280

X Not applicable.

a Not applicable to Consumer Utilities and Restaurant Meals in the City of Norwich.

b Not applicable to Consumer Utilities in the cities of Newburgh and Port Jervis.

c Not applicable to Consumer Utilities in the City of Oneonta.

d Not applicable to Hotel Room Occupancy and Restaurant Meals in the City of Long Beach.

e Not applicable to Admissions and Club Dues in the City of Rye.

1 In effect from December 1984 through November 1985 unless otherwise noted.

2 Administrative charges have been subtracted. Distributions are generally based on taxes collected during the preceding month.

3 From 3% to 4% effective 3/1/85.

4 From 3% to 4% effective 3/1/86.

5 From 1.5% to 2.5% effective 3/1/86.

6 From 4% to 3.75% effective 1/1/86.

7 From 2.0% to 2.5% effective 1/1/85; to 2.25% effective 1/1/86.

8 Imposed in addition to county rate (if any) listed above.

9 From 2% to 1.5% effective 1/1/85.

10 Repealed effective 6/1/85.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–24

Real Estate Transfer Tax Collections
New York State by County – Fiscal Year 1985–86

County	Recording Officers' Fees[1]	Net Amount Paid to State Tax Commission[2]
New York State	$ 378,953	$ 146,877,762
New York City	63,825	62,084,579
Bronx	6,441	2,785,870
Kings	18,284	9,780,584
New York	9,243	28,431,647
Queens	20,515	16,813,446
Richmond	9,342	4,273,032
Rest of State		
Albany	8,170	1,854,577
Allegany	2,127	97,505
Broome	7,150	1,209,052
Cattaraugus	3,175	228,787
Cayuga	2,867	219,488
Chautauqua	5,848	486,220
Chemung	2,679	225,190
Chenango	2,307	154,598
Clinton	2,918	255,472
Columbia	3,133	456,169
Cortland	1,586	153,257
Delaware	4,168	292,757
Dutchess	8,288	2,374,073
Erie	21,343	4,109,866
Essex	2,480	158,838
Franklin	2,080	166,518
Fulton	2,165	152,918
Genesee	2,276	221,792
Greene	3,454	350,041
Hamilton	736	41,649
Herkimer	2,503	184,134
Jefferson	4,283	401,258
Lewis	1,227	52,909
Livingston	2,209	239,720
Madison	3,013	282,480
Monroe	20,459	5,954,197
Montgomery	1,484	108,936
Nassau	21,156	15,687,556
Niagara	6,156	640,996
Oneida	6,437	756,753
Onondaga	12,840	2,864,266
Ontario	3,991	561,928
Orange	10,295	2,362,312
Orleans	1,600	134,549
Oswego	4,499	370,166
Otsego	2,961	231,036
Putnam	3,906	1,281,813
Rensselaer	4,843	515,849
Rockland	6,907	3,581,085
St. Lawrence	3,800	233,197
Saratoga	7,162	1,117,249
Schenectady	5,747	737,516
Schoharie	2,150	130,020
Schuyler	782	46,924
Seneca	1,319	108,793
Steuben	4,082	267,305
Suffolk	35,788	16,130,093
Sullivan	4,832	542,299
Tioga	1,852	180,248
Tompkins	2,678	460,558
Ulster	7,308	1,070,061
Warren	3,333	504,122
Washington	2,561	222,549
Wayne	3,788	388,747
Westchester	15,230	13,054,977
Wyoming	1,563	126,843
Yates	1,434	100,972

1 One dollar per deed accepted for recording up to five thousand deeds in any annual period begun August 1; seventy-five cents per deed in excess of five thousand. Fees collected in New York City belong to the City.

2 Includes a total of $77,757 interest reported by five localities. Does not reflect a refund of $43,499 paid but not allocated to localities.

SOURCE: New York State Department of Taxation and Finance.

TABLE M–25

Revenues from Thoroughbred and Harness Racing
New York State — 1984 – 1986

	1984	1985	1986
		– – – ALL TRACKS – – –	
All Revenues to the State	$ 92,061,022.98	$ 81,631,129.69	$ 65,042,282.71
Pari-Mutuel Tax	73,700,913.27	64,625,271.53	56,504,842.49
Breakage	3,215,234.04	3,213,202.51	3,110,781.71
Winning Tickets From Prior Season Uncashed as of April 1	1,680,235.33	1,859,386.30	1,984,109.70
State Admission Taxes	616,924.34	568,022.35	528,021.14
Track License Fees	134,425.00	134,725.00	147,725.00
Franchise Fees (N.Y.R.A.)[1]	12,000,000.00(a)	10,500,000.00	2,021,890.67
Occupational License Fees	527,666.00	518,081.00	518,972.00
Fingerprint Identification Fees[2]	143,100.00	153,206.00	169,610.00
Fines Assessed	42,525.00	59,235.00	56,330.00
Number of Days Raced	1,635	1,634	1,770
		– – – THOROUGHBRED TRACKS – – –	
All Revenues to the State	$ 60,808,620.15	$ 58,767,417.26	$ 50,407,234.22
Pari-Mutuel Tax	45,693,335.63	45,021,644.37	45,028,724.07
Breakage	1,272,650.50	1,246,899.45	1,232,172.90
Winning Tickets From Prior Season Uncashed as of April 1	1,100,007.90	1,270,032.60	1,421,383.80
State Admission Taxes	405,166.12	381,210.84	359,726.78
Track License Fees	17,125.00	18,125.00	18,625.00
Franchise Fees (N.Y.R.A.)[1]	12,000,000.00(a)	10,500,000.00	2,021,890.67
Occupational License Fees	250,960.00	249,750.00	238,175.00
Fingerprint Identification Fees[2]	57,900.00	67,670.00	59,556.00
Fines Assessed	11,475.00	12,085.00	26,980.00
Number of Days Raced	462	469	472
		– – – HARNESS TRACKS – – –	
All Revenues to the State	$ 31,252,402.83	$ 22,863,712.43	$ 14,484,782.75
Pari-Mutuel Tax	28,077,577.64	19,603,627.16	11,390,942.55
Breakage	1,942,583.54	1,966,303.06	1,863,422.16
Winning Tickets From Prior Season Uncashed as of April 1	580,227.43	589,353.70	562,725.90
State Admission Taxes	211,758.22	186,811.51	159,073.14
Track License Fees	117,300.00	116,600.00	121,200.00
Occupational License Fees	276,706.00	268,331.00	271,815.00
Fingerprint Identification Fees[2]	85,200.00	85,536.00	90,454.00
Fines Assessed	31,050.00	47,150.00	25,150.00
Number of Days Raced	1,173	1,165	1,212
		– – – QUARTER HORSE TRACK – – –	
All Revenues to the State	(b)	(b)	$ 150,265.74
Pari-Mutuel Tax			85,175.87
Breakage			15,186.65
State Admission Taxes			9,221.22
Track License Fees			7,900.00
Occupational License Fees			8,982.00
Fingerprint Identification Fees[2]			19,600.00
Fines Assessed			4,200.00
Number of Days Raced			86

a After audit: $ 12,677,931.00

b There was no quarter horse racing in New York State in 1984 or 1985.

1 Estimated, pending audit.

2 Paid to New York State Division of Criminal Justice Service.

SOURCE: New York State Racing and Wagering Board.

TABLE M–26

Revenue Generated from Land Disposition Transactions
New York State — Fiscal Years 1979–80 — 1985–86

Type of Land Disposition Transaction	Revenues Received						
	1979–80	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86
Total Revenue	$ 2,722,174	$ 1,617,738	$ 1,853,628	$ 1,702,260	$ 6,868,670	$ 10,486,691	$ 3,269,151
Sales	2,076,253	1,193,304	925,356	1,108,374	973,350	9,486,065	2,108,229
Leases and Licenses	545,502	388,659	698,355	481,352	721,175	645,343	957,550
Easements	81,967	21,248	47,093	24,706	5,096,634	193,074	132,438
Surplus Buildings	18,240	13,735	16,472	9,680	3,319	298	1,936
Miscellaneous	212	792	166,352	78,148	74,192	161,911	68,998

SOURCE: New York State Office of General Services, Real Property Planning and Utilization Group.

TABLE M–27

Revenue Generated From Disposition of Surplus State Personal Property
New York State — Fiscal Years 1980–81 — 1985–86

	1980–81	1981–82	1982–83	1983–84	1984–85	1985–86
All Items Processed	24,658	41,860	47,521	43,759	49,048	48,682
Items Sold	6,843	13,662	15,490	12,972	15,855	16,834
Revenue Generated From Sales	$ 1,425,000	$ 1,904,000	$ 2,131,000	$ 2,178,000	$ 2,544,000	$ 2,931,000
Items Transferred	3,843	8,428	7,680	4,423	5,639	5,289
Transfer Value[1]	$ 464,000	$ 576,000	$ 663,000	$ 458,000	$ 589,000	$ 762,000

1 Calculated at 25% of replacement cost.

SOURCE: New York State Office of General Services, Bureau of Surplus Personal Property Disposition.

TABLE M–28

Revenues From Use of Selected State–Owned Facilities
New York State
Fiscal Years 1984–85 and 1985–86

Property Location	Source of Revenue			
	Facility Use		Parking	
	1984–85	1985–86	1984–85	1985–86
All Locations	$ 471,647	$ 469,618	$ 2,009,797	$ 2,068,472
Albany County	263,253	258,861	1,836,218 (a)	1,944,070 (a)
Essex County (Camp Topridge)	5,720	X	–	X
Jefferson County (Watertown State Office Building)	19,688	22,294	17,829	16,000
New York County (Harlem State Office Building)	27,507	31,028	16,980	17,086
Oneida County (Utica State Office Building)	–	–	38,740	39,426
Onondaga County (Syracuse State Office Building)	–	–	100,030	51,890
Otsego County (Homer Folks Facility)	155,480 (b)	157,435 (b)	–	–

– Represents zero.

X Not applicable.

NOTE: Figures shown have not been audited.

a Includes visitor and employee permit parking revenue.

b Rental.

SOURCE: New York State Office of General Services.

TABLE M–29

Revenues from Selected Types of Licenses Issued by the Department of State New York State — 1984–1986

	1984		1985		1986	
	Licenses Issued	Revenue	Licenses Issued	Revenue	Licenses Issued	Revenue
Athletic						
Clubs[1]	18	$ 18,450	22	$ 13,850	15	$ 12,750
Boxers[2]	469	4,470	430	4,300	371	3,720
Wrestlers[2]	216	2,930	356	3,560	248	2,480
Miscellaneous[3]	1,450	33,975	2,750	22,630	1,937	20,904
Barber						
Operators[4]	11,135	67,463	428	3,168	9,992	90,972
Shops and Chair Rentals[4]	4,963	51,664	189	3,270	4,257	64,946
Temporary Permits and Apprentices	1,013	2,026	791	1,978	947	2,368
Cosmetology						
Operators[5]	15,733	142,685	118,148	752,474	14,566	138,808
Shops and Booth Rentals[5]	1,860	35,672	4,049	195,294	2,184	42,370
Temporary Permits[6] and Trainees[7]	10,310	25,775	9,050	22,627	9,497	23,473
Notary Public Appointments						
Original[8]	27,345	546,900	28,645	572,900	35,342	706,840
Renewals[9]	93,377	1,867,540	94,717	1,894,347	80,963	2,430,090
Real Estate[10]						
Resident:						
Brokers	7,615	652,705	32,661	3,266,111	8,638	863,804
Sales Persons	222,469	1,067,851	85,072	1,701,440	64,514	1,290,281
Non–Resident:						
Brokers	324	27,780	1,344	134,450	267	26,720
Sales Persons	186	3,210	405	8,110	343	6,860
Branch Offices	557	47,750	1,604	160,401	642	64,151
Private Investigators and Watch, and Patrol Agencies[11]	1,189	397,550	1,152	371,800	1,022	422,200
Steamship Ticket Agents[12]	6	150	5	125	2	50
Billiard Rooms[13]	57	5,760	52	5,230	54	5,480
Manufacturers of Motor Vehicles[14]	26	2,600	26	2,600	23	2,300

1 Licensed for one year. Fee determined by seating capacity and whether located in a first class city, second class city or elsewhere.

2 One year license or temporary permit.

3 One year license or temporary permit. Includes seconds, ushers, ticket takers, doormen, timekeepers, special policemen, announcers, box office employees, managers, referees, judges, matchmakers and corporation treasurers.

4 Original and renewal licenses for a two year period, expiring on June 30 of even–numbered years.

5 Original and renewal licenses for a two year period, expiring on June 30 of odd–numbered years.

6 Six months license.

7 Six months license given to licensees from other states to train in New York State.

8 Valid for two year period, expiring on March 30, or one complete year and expiring on the next March 30th.

9 Valid for a two year period.

10 Figures include original and renewal licenses, which are valid for a two–year period expiring on October 31 in odd–numbered years. For original licenses, only one–half of the fee is charged if the license will be in effect for only the second year of the two–year period.

11 Original and renewal licenses, expiring two years from date of issue.

12 Original and renewal licenses for one year, expiring on September 1.

13 Original and renewal licenses for one year, expiring on August 31.

14 Original and renewal licenses for one year, expiring on April 1.

SOURCE: New York State Department of State.

TABLE M–30

Revenues from Selected Fees Collected by the Department of State
New York State — 1984, 1985 and 1986

Type of Service Provided	1984 Number	1984 Fee Revenue	1985 Number	1985 Fee Revenue	1986 Number	1986 Fee Revenue
Corporation						
Filing Documents	121,539	$ 9,216,039	127,308	$ 9,717,309	136,089	$ 10,223,215
Certified Copies	85,823	775,405	92,327	826,664	114,802	898,967
Legal Process Served	49,897	874,871	54,270	945,770	55,735	967,924
Uniform Commercial Code						
Filing Financial Statements	296,974	912,437	314,375	1,194,828	395,800	1,647,500
Searches and Copies	62,311	144,011	44,956	119,086	247,900	899,500
Issuance of County Clerk Certificates	14,089	140,890	13,427	135,240	14,506	145,060
Registration of Trademarks	748	14,960	783	15,660	726	14,520
Registration of Service Marks	742	14,840	701	13,960	685	13,700
Registration of Games of Chance	1,052	52,600	1,124	56,200	1,182	59,050

SOURCE: New York State Department of State.

TABLE M–31

Revenues from Recreational Facilities[1] Operated by the Department of Environmental Conservation
New York State — Selected Fiscal Years 1964–65 — 1984–85

Fiscal Year Ended October 31	Total	Type of Revenue: Camping Service	Day Use	Concessionary
1965	$ 968,700	$ 510,700	$ 429,600	$ 28,400
1970	2,798,612	830,875	1,774,348	193,389
1975	3,423,874	1,166,015	2,110,089	147,770
1976	3,130,193	1,127,593	1,868,476	134,124
1977	3,900,518	1,226,939	2,484,220	189,359
1978	4,643,210	1,272,583	3,049,615	321,012
1979	3,916,165	1,435,030	2,234,812	246,323
1980	5,214,770	1,604,014	3,321,572	289,184
1981	2,154,675	1,821,287	330,272	3,116
1982	2,337,283	1,938,616	379,319	19,348
1983	2,654,600	2,157,949	478,641	18,010
1984	2,766,081	2,282,076	473,121	10,884
1985	2,864,307	2,342,350	511,507	10,450

1 All program areas operated by the Bureau of Recreation and used by the public.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation.

TABLE M–32

Lottery Revenue, Sales by Type of Game and Prizes Paid
New York State — Fiscal Years 1976–77 — 1986–87

(millions)

Fiscal Year Ended	Revenue	Sales: All Games	Instant	Weekly	Olympic	Numbers	Win–4	Lotto Keno	Prizes Paid
1977	$ 90.7	$ 196.5	$ 186.9	$ 9.6	X	X	X	X	$ 71.7
1978	96.2	195.8	155.4	40.4	X	X	X	X	90.8
1979	90.3	188.1	155.7	10.9	$ 15.1	X	X	$ 6.4	107.0
1980	85.5	184.6	118.2	4.4	12.8	X	X	49.2	79.8
1981	100.5	236.2	92.9	X	X	$ 65.4	X	77.9	118.2
1982	179.8	424.9	93.1	X	X	168.8	$ 13.7	149.3	219.1
1983	275.2	645.0	87.1	X	X	237.0	41.6	279.3	378.8
1984	390.5	890.3	85.2	X	X	276.6	68.5	460.0	502.6
1985	600.0	1,271.2	98.4	X	X	330.7	73.3	768.8	760.2
1986	607.8	1,317.0	76.7	X	X	379.4	122.1	738.8	761.0
1987 (a)	666.8 (b)	1,458.8	65.4	X	X	446.2	154.9	763.0	709.1

X Not applicable.

a Unaudited.

b Includes $29.3 million from new additional game, 'Win–10'.

SOURCE: New York State Division of the Lottery.

TABLE M–33

State–Related Debt Per Capita
New York State — Selected Fiscal Years 1969–70 — 1985–86

Fiscal Year Ended	State Population[1] (millions)	All State–Related Debt	General Obligation Debt[2]	State Guaranteed Authority Debt	Lease Purchase Debt[3]	Moral Obligation Debt	
						Including MAC[4]	Excluding MAC[4]
1970	18.2	$ 337	$ 139	$ 31	$ 105	X	$ 62
1975	18.1	707	194	31	199	X	283
1980	17.6	1,113	206	30	222	$ 656	305
1981	17.6	1,133	206	29	222	676	300
1982	17.6	1,209	209	28	261	711 (a)	292
1983	17.6	1,242	216	28	284	714 (a)	280
1984	17.6	1,283	213	31	303	736 (a)	282
1985	17.7	1,294	215	35	318	726 (a)	269
1986	17.8	1,284	210	32	339	703 (a)	258

X Not applicable.

a Includes $330 million, $337 million, $379 million, $316 million and $308 million issued by the Dormitory Authority for the City University of New York for which the State contributes, subject to annual appropriations, to rental payments in amounts equal to 50 percent of the debt service.

1 For calendar year ending in State fiscal year.

2 Excludes tax and revenue anticipation notes.

3 Includes two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) which also have the moral obligation provision. Excluded prior to the 1981–82 year is indebtedness of the Dormitory Authority issued to finance educational construction for the City University of New York (Senior Colleges).

4 Municipal Assistance Corporation.

SOURCE: New York State Division of the Budget, *Official Statement of the State of New York*, April 11, 1986.

TABLE M–34

State–Related Debt Compared to Personal Income
New York State — Selected Fiscal Years 1969–70 — 1985–86

Fiscal Year Ended	Personal Income[1] (billions)	All State–Related Debt		General Obligation Debt[2]		State–Guaranteed Authority Debt		Lease–Purchase and Contractual–Obligation Debt[3]		Moral Obligation Debt			
										Including MAC[4]		Excluding MAC[4]	
		Amount (millions)	Per Cent[5]	Amount (millions)	Per Cent[5]	Amount (millions)	Per Cent[5]	Amount (millions)	Per Cent[5]	Amount (millions)	Per Cent[5]	Amount (millions)	Per Cent[5]
1970	$ 79.8	$ 6,138	7.7%	$ 2,523	3.2%	$ 571	0.7%	$ 1,920	2.4%	X	X	$ 1,124	1.4%
1975	110.9	12,790	11.5	3,509	3.2	560	0.5	3,605	3.3	X	X	5,116	4.6
1980	161.8	19,652	12.1	3,639	2.2	535	0.3	3,906	2.4	$ 11,572	7.1%	5,390	3.3
1981	180.0	19,918	11.0	3,625	2.0	517	0.3	3,899	2.2	11,877	6.6	5,273	2.9
1982	200.1	21,290	10.7	3,676	1.8	501	0.3	4,600(a)	2.3	12,513	6.2	5,144	2.5
1983	215.0	21,930	10.2	3,806	1.8	493	0.2	4,996(a)	2.3	12,635	5.8	4,950	2.3
1984	231.1	22,580	9.8	3,754	1.6	544	0.2	5,335(a)	2.3	12,947	5.6	4,986	2.3
1985	253.9	22,903	9.2	3,806	1.5	623	0.2	5,621(a)	2.3	12,853	5.2	4,769	1.9
1986	270.7	22,843	8.4	3,735	1.4	569	0.2	6,033(a)	2.2	12,506	4.6	4,586	1.7

X Not applicable.

a Includes $330 million, $337 million, $379 million, $316 million, and $308 million issued by the Dormitory Authority for the City University of New York for which the State contributes, subject to annual appropriations, to rental payments equal to 50% of the debt service.

1 Statewide total for calendar year ending in State fiscal year.

2 Excludes tax and revenue anticipation notes.

3 Includes two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) which also have the moral obligation provision. Excluded prior to the 1981–82 year is indebtedness of the Dormitory Authority issued to finance educational construction for the City University of New York.

4 Municipal Assistance Corporation.

5 Expressed as percent of personal income.

SOURCE: New York State Division of the Budget, *Official Statement of the State of New York*, April 11, 1986.

TABLE M–35

General Obligation Debt of State Government
New York State — March 31, 1986

(millions)

Purpose	Authorized	Authorized but Unissued	Debt Outstanding		
			Bonds	Notes	Total
All General Obligation Debt	$ 9,425.0	$ 1,914.6	$ 3,579.8	$ 155.2	$ 3,735.0
Grade Crossing Elimination	240.0	–	1.9	–	1.9
Highway Construction	500.0	–	26.3	–	26.3
Transportation Capital Facilities					
Highways	1,250.0	–	375.3	–	375.3
Mass Transportation	1,000.0	1.6	655.8	1.5	657.3
Aviation	250.0	71.4	116.2	5.9	122.1
Pure Waters	1,000.0	197.9	513.7	20.1	533.8
Low–Income Housing	960.0	7.9	446.8	–	446.8
Middle–Income Housing	150.0	0.5	119.3	–	119.3
Urban Renewal	25.0	1.8	8.8	0.3	9.1
Mental Health Facilities	350.0	–	7.4	–	7.4
Higher Education Facilities	250.0	–	96.9	–	96.9
Park and Recreation Land Acquisition	100.0	0.9	8.9	0.5	9.4
Outdoor Recreation Development	200.0	2.3	77.3	–	77.3
Environmental Quality					
Water	650.0	285.9	255.6	37.9	293.5
Air	150.0	74.2	52.1	–	52.1
Land	350.0	187.3	115.9	–	115.9
Rail Preservation	250.0	26.3	177.0	–	177.0
Energy Conservation Through Improved Transportation					
Local Streets and Highways	100.0	–	65.7	–	65.7
Rapid Transit and Rail Freight	400.0	32.8	325.8	–	325.8
Rebuild New York Through Transportation Infrastructure Renewal					
Highway Related Projects	1,067.5	874.1	115.6	74.2	189.8
Rapid Transit, Rail and Aviation Projects	111.3	96.4	2.9	11.9	14.8
Ports, Canals and Waterways	71.2	53.3	14.6	2.9	17.5

– Represents zero.

SOURCE: New York State Division of the Budget, *Official Statement of the State of New York*, April 11, 1986.

TABLE M–36

Tax–Supported Debt Service Requirements Compared to Taxes
New York State — Selected Fiscal Years 1969–70 — 1985–86

Fiscal Year Ended	General Obligation Debt Service (millions)	Lease–Purchase Payments[1] (millions)	Tax Receipts (millions)	General Obligation Debt Service as % of Tax Receipts	Lease–Purchase Payments as % of Tax Receipts	General Obligation and Lease–Purchase as % of Tax Receipts
1970	$ 149.9	$ 20.0	$ 5,795	2.6%	0.3%	2.9%
1975	327.8	83.2	8,678	3.8	1.0	4.7
1980	505.3	89.2	12,304	4.1	0.7	4.8
1981	562.7	86.5	13,329	4.2	0.6	4.9
1982	584.0	127.6	15,004	3.9	0.9	4.7
1983	628.4	159.1	15,445	4.1	1.0	5.1
1984	678.2	211.6	18,122	3.7	1.2	4.9
1985	702.0	230.2	19,788	3.6	1.2	4.7
1986	720.8	263.0	21,799	3.3	1.2	4.5

1 Excludes lease–purchase payments related to two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) and excludes Dormitory Authority debt for dormitory and dining hall facilities.

SOURCE: New York State Division of the Budget, *Official Statement of the State of New York, April 11, 1986.*

TABLE M–37

Authority Debt with Moral Obligation Provisions
New York State — March 31, 1986

(millions)

Authority[1] and Program	Maximum Moral Obligation Provision[2]	Debt Outstanding		
		Bonds	Notes[3]	Total
All Moral Obligation Authority Debt	$ 15,439	$ 12,506	–	$ 12,506
Housing Finance Agency[4]	2,970	2,525	–	2,525
Municipal Health[5]	591	419	–	419
Senior Citizens[5]	3	–	–	–
Youth Facilities	24	–	–	–
General Housing	266	265	–	265
Non–Profit Housing	735	619	–	619
Urban Rental	621	565	–	565
Hospital and Nursing Homes	717	657	–	657
Mental Health and Retardation Facilities[5]	13	–	–	–
Dormitory Authority				
Community Colleges[5]	396	396 (a)	–	396
Medical Care Facilities Finance Agency				
Hospital and Nursing Homes	228	215	–	215
Urban Development Corporation	1,071	838	–	838
Project Finance Agency	278	217	–	217
State Mortgage Agency	172	165	–	165
Battery Park City Authority				
Project Costs	187	187	–	187
Housing Loans	85	–	–	–
Energy Research and Development Authority	6	6	–	6
United Nations Development Corporation	38	33	–	33
Environmental Facilities Corporation	6	2	–	2
Job Development Authority				
(not State–Guaranteed)	2	2	–	2
Municipal Assistance Corporation For The				
City of New York	10,000	7,920	–	7,920

– Represents zero.

X Not applicable.

a Also includes $308 million issued for City University of New York (CUNY) Community Colleges.

1 Certain other Authorities formerly had the power (which was never exercised) to issue moral obligation debt, but the legislation granting such power has been repealed.

2 Maximum amounts of indebtedness, previously issued and authorized to be issued in the future, which may be secured by a debt service reserve fund to which State money may be apportioned.

3 Notes do not have the benefit of a moral obligation provision, but may be refinanced through the sale of bonds having the benefit of such a provision.

4 Does not include borrowing for State University Construction and Mental Hygiene Construction programs which are supported by lease–purchase arrangements.

5 Also supported by periodic State aid payments to participating municipalities.

SOURCE: New York State Division of the Budget, *Official Statement of the State of New York*, April 11, 1986.

TABLE M–38

State–Guaranteed Authority Debt
New York State — March 31, 1986

(millions)

	Authorized	Authorized but Unissued	Debt Outstanding		
			Bonds	Notes	Total
All State–Guaranteed Authority Debt	$ 1,200	$ 351	$ 569	–	$ 569
Port Authority of New York and New Jersey					
(Commuter Car Program)	100	12	88	–	88
New York State Thruway Authority	500	–	220	–	220
Job Development Authority (Special Purpose)	600	339	261	–	261

– Represents zero.

SOURCE: New York State Division of the Budget; *Official Statement of the State of New York*, April 11, 1986.

TABLE M–39

Local Government Finances
United States by State — Local Fiscal Years Ended in 1982

State	Total General Revenue (millions)	Local Tax Revenues (millions)	Property Taxes		Direct General Expenditures		Debt Outstanding	
			Total (millions)	Per Capita	Total (millions)	Per Capita	Total (millions)	Per Capita
United States	$ 281,045	$ 103,783	$ 78,952	$ 341	$ 264,355	$ 1,141	$ 257,109	$ 1,109
Alabama	3,189	777	301	76	3,153	800	3,762	955
Alaska	1,455	274	218	492	1,459	3,287	3,140	7,072
Arizona	3,411	1,033	776	268	3,397	1,175	7,070	2,445
Arkansas	1,679	403	353	153	1,602	694	1,904	825
California	38,152	10,634	7,585	307	35,375	1,432	19,020	770
Colorado	4,115	1,752	1,206	393	3,829	1,247	4,679	1,524
Connecticut	3,046	1,812	1,792	573	3,028	969	2,165	693
Delaware	518	127	110	183	506	844	655	1,092
District of Columbia	2,782	1,227	339	542	2,164	3,457	2,833	4,526
Florida	11,863	3,666	3,029	289	11,417	1,091	11,119	1,062
Georgia	5,819	1,870	1,376	244	5,485	971	5,905	1,045
Hawaii	525	315	254	255	456	458	337	338
Idaho	860	235	226	231	835	855	541	554
Illinois	13,691	6,267	4,748	414	12,431	1,084	9,848	859
Indiana	5,323	1,765	1,695	309	4,937	901	3,517	642
Iowa	3,477	1,297	1,274	438	3,210	1,104	2,375	817
Kansas	2,779	1,090	992	412	2,677	1,112	4,543	1,887
Kentucky	2,437	646	361	98	2,323	629	5,010	1,357
Louisiana	4,788	1,512	573	131	4,423	1,009	5,399	1,232
Maine	906	425	422	372	897	790	710	625
Maryland	5,198	2,169	1,319	309	4,935	1,156	5,163	1,209
Massachusetts	6,776	2,949	2,916	507	5,839	1,015	4,726	822
Michigan	11,957	5,109	4,707	516	11,395	1,250	9,266	1,016
Minnesota	6,248	1,466	1,396	338	6,121	1,481	6,730	1,628
Mississippi	2,356	432	405	158	2,241	872	1,540	600
Missouri	4,475	1,849	1,140	231	4,240	858	3,077	623
Montana	935	439	426	529	876	1,088	618	768
Nebraska	1,852	786	703	442	1,759	1,107	4,894	3,080
Nevada	1,206	272	164	187	1,156	1,320	940	1,073
New Hampshire	810	534	526	555	822	867	463	489
New Jersey	9,550	4,391	4,298	579	9,407	1,267	7,306	984
New Mexico	1,466	261	188	138	1,427	1,044	2,197	1,607
New York	35,526	16,005	10,107	575	32,638	1,858	23,548	1,340
North Carolina	5,292	1,415	1,154	192	5,010	832	4,398	731
North Dakota	738	207	198	295	684	1,018	610	908
Ohio	11,644	4,656	3,360	312	11,316	1,050	7,301	678
Oklahoma	3,317	974	550	170	3,172	983	4,081	1,265
Oregon	3,451	1,379	1,248	468	3,386	1,269	2,550	956
Pennsylvania	12,418	5,038	3,335	281	11,327	954	14,560	1,226
Rhode Island	831	484	479	503	809	848	590	619
South Carolina	2,461	680	629	195	2,487	771	1,907	591
South Dakota	644	305	267	385	582	839	521	750
Tennessee	3,885	1,394	895	192	3,771	810	5,195	1,116
Texas	15,660	6,286	5,228	341	15,036	981	22,161	1,446
Utah	1,669	530	407	259	1,451	924	2,917	1,857
Vermont	394	237	236	453	394	759	277	532
Virginia	5,062	2,274	1,571	286	4,851	884	4,405	803
Washington	5,305	1,296	796	186	4,856	1,136	14,146	3,308
West Virginia	1,620	393	311	158	1,591	811	1,953	996
Wisconsin	6,316	2,002	1,973	416	6,180	1,302	3,324	701
Wyoming	1,164	443	391	768	991	1,948	1,214	2,385

NOTE: Detail may not add to totals due to rounding.

SOURCE: United States Bureau of the Census, *State and Metropolitan Area Data Book*, 1986.

TABLE M–40

Local Government Entities by Type[1]
New York State by County – 1986

County	Cities	Towns	Villages	School Districts	County Districts	Public Authorities: Housing	Public Authorities: Other	Urban Renewal Agencies[2]	Industrial Development Agencies	
New York State	62	932	556	730	151	177	62	125	154	
New York City	1	–	–	1	–	1	5	–	1	
Rest of State										
Albany	3	10	6	13	1	4	4	5	8	
Allegany	–	29	11	15	–	–	–	–	1	
Broome	1	16	7	13	1	2	3	2	1	
Cattaraugus	2	32	13	15	–	2	3	2	2	
Cayuga	1	23	9	7	1	1	1	1	1	
Chautauqua	2	27	15	19	6	3	1	3	2	
Chemung	1	11	5	3	3	3	1	2	4	
Chenango	1	21	7	10	4	1	–	1	2	
Clinton	1	14	5	9	–	1	–	1	4	(a)
Columbia	1	18	4	7	–	2	1	1	2	
Cortland	1	15	3	5	–	1	–	–	1	
Delaware	–	19	10	12	–		–	–	2	
Dutchess	2	20	8	15	–	3	–	3	3	
Erie	3	25	15	29	6	7	2	4	6	
Essex	–	18	4	11	–	4	–	–	6	
Franklin	–	19	6	7	–	3	–	1	4	
Fulton	2	10	3	8	–	1	–	1	2	(b)
Genesee	1	13	6	8	–	2	–	1	1	
Greene	–	14	5	6	1	2	–	1	1	
Hamilton	–	9	1	8	–	–	–	–	1	
Herkimer	1	19	10	11	2	6	–	3	1	
Jefferson	1	22	20	12	1	7	–	1	2	
Lewis	–	17	9	5	–	1	–	–	2	
Livingston	–	17	9	8	1	–	–	1	1	
Madison	1	15	10	10	2	3	–	–	2	
Monroe	1	20	10	18	5	4	1	5	2	
Montgomery	1	10	10	5	1	3	1	3	3	
Nassau	2	3	64	56	31	12	4	9	5	
Niagara	3	12	5	10	3	6	2	2	3	
Oneida	3	26	19	16	1	5	3	4	2	
Onondaga	1	19	15	18	25	6	2	5	2	
Ontario	2	16	9	9	2	2	1	(c)	2	2
Orange	3	20	17	17	2	7	3	7	8	
Orleans	–	10	4	5	1	2	–	2	1	
Oswego	2	22	10	9	1	2	2	2	1	
Otsego	1	24	10	13	–	1	–	1	1	
Putnam	–	6	3	6	–	–	–	–	5	
Rensselaer	2	14	5	13	1	3	2	2	6	
Rockland	–	5	17	9	1	7	2	3	3	
St. Lawrence	1	32	13	18	–	12	1	4	1	
Saratoga	2	19	9	12	2	2	1	2	6	
Schenectady	1	5	2	7	–	2	1	1	3	
Schoharie	–	16	6	7	–	–	–	–	1	
Schuyler	–	8	4	2	–	2	–	–	1	
Seneca	–	10	5	5	1	–	1	–	1	
Steuben	2	32	13	17	2	5	–	4	3	
Suffolk	–	10	30	73	18	5	2	5	8	
Sullivan	–	15	6	10	–	4	–	4	5	
Tioga	–	9	6	6	1	–	1	1	1	
Tompkins	1	9	6	7	1	3	–	1	3	
Ulster	1	20	3	10	–	2	–	2	1	
Warren	1	11	1	9	2	2	1	1	2	(d)
Washington	–	17	9	11	3	1	–	3	1	
Wayne	–	15	9	11	–	2	1	3	1	
Westchester	6	19	23	47	17	15	11	12	10	
Wyoming	–	16	9	5	–	–	–	–	1	
Yates	–	9	3	2	1	–	1	1	1	

NOTE: Some types of units cross county lines. For example, a school district is counted only in the county where the main school building is located. Similarly, the villages which are in two counties are counted only in the county containing the larger area. Town special districts and public authorities are also counted only in the county containing the larger area.

TABLE M–40 (Continued)

Local Government Entities by Type[1]
New York State by County – 1986

County	Special Districts of Towns									
	Fire	Fire Protection	Lighting	Sewer	Drainage	Water	Refuse and Garbage	Park	Consolidated Health	Other
New York State	838 (e)	1,015	1,616	1,027	512	1,358	175	131	78	176
New York City	–	–	–	–	–	–	–	–	–	–
Rest of State										
Albany	21	15	13	4	1	11	1	–	–	4
Allegany	7	24	13	6	–	10	1	–	–	4
Broome	9	43	39	32	22	47	1	1	–	–
Cattaraugus	19	28	18	5	–	9	–	–	–	–
Cayuga	11	10	17	3	–	16	–	–	–	–
Chautauqua	16	35	35	14	2	23	1	1	–	1
Chemung	10	17	17	1	–	9	1	2	–	1
Chenango	10	23	14	1	–	8	–	–	5	–
Clinton	14	11	22	15	–	26	–	–	–	2
Columbia	17	16	17	5	–	4	3	–	–	–
Cortland	10	5	2	2	–	8	–	–	–	–
Delaware	25	6	25	–	–	8	–	–	1	–
Dutchess	25	7	22	21	–	29	1	–	–	2
Erie	33	48	387	121	114	162	13	3	–	5
Essex	13	15	8	14	–	26	1	2	2	3
Franklin	2	23	13	4	1	15	1	–	–	2
Fulton	2	17	3	1	–	2	–	–	1	–
Genesee	5	11	–	5	1	10	–	–	–	–
Greene	12	13	27	5	–	11	–	–	1	–
Hamilton	5	8	–	1	–	5	1	–	1	2
Herkimer	6	20	18	4	–	17	2	–	3	–
Jefferson	13	16	22	3	–	9	–	–	12	1
Lewis	3	19	5	1	–	4	–	–	1	1
Livingston	5	15	13	3	–	9	–	–	–	–
Madison	11	16	26	4	–	17	–	–	6	–
Monroe	26	17	98	59	168	125	10	29	–	8
Montgomery	2	12	2	1	–	1	–	–	7	–
Nassau	39	30	3	5	1	29	17	24	–	33
Niagara	2	12	16	15	9	37	11	–	–	2
Oneida	19	25	80	34	7	74	2	–	1	–
Onondaga	20	38	167	254	162	182	6	8	–	3
Ontario	7	25	24	10	5	35	–	1	1	–
Orange	32	13	21	71	1	43	6	2	1	4
Orleans	3	8	9	–	2	9	–	–	–	–
Oswego	5	25	16	6	–	18	–	–	–	–
Otsego	18	21	29	1	–	6	1	–	5	1
Putnam	4	10	9	11	–	17	3	10	–	8
Rensselaer	24	17	21	18	–	16	–	–	–	2
Rockland	21	6	16	3	–	14	1	1	–	7
St. Lawrence	14	29	32	12	–	8	–	–	5	2
Saratoga	21	13	19	5	–	17	2	11	4	9
Schenectady	19	7	20	15	6	18	–	5	1	–
Schoharie	9	10	6	–	–	1	–	–	–	–
Schuyler	–	12	1	1	–	2	–	–	3	–
Seneca	3	14	7	6	–	6	1	–	–	1
Steuben	12	28	17	6	–	9	–	–	4	1
Suffolk	91	36	50	10	–	42	82	11	–	39
Sullivan	32	15	44	29	–	19	1	1	–	3
Tioga	8	4	6	6	–	6	–	–	2	–
Tompkins	5	7	14	9	1	10	–	–	–	–
Ulster	42	14	42	10	–	18	–	1	–	4
Warren	6	10	11	6	1	21	–	2	2	1
Washington	–	23	8	–	–	2	–	1	5	–
Wayne	13	17	17	5	1	20	1	–	3	1
Westchester	29	31	272	139	7	47	4	15	–	19
Wyoming	4	17	10	3	–	6	–	–	–	–
Yates	4	8	–	2	–	5	–	–	1	–

– Represents zero.

a Includes one agency located in two counties: Clinton and Essex.

b Includes one agency located in two counties: Fulton and Montgomery.

c Includes one multi–county Solidwaste Management Authority located in Ontario, Seneca, Wayne and Yates Counties.

d Includes one agency located in two counties: Warren and Washington.

e Includes one fire district which is inactive.

1 Types of entities not listed include: county laboratory districts; county health districts; county school supervisory districts; county welfare districts; town road improvement assessment districts; joint sanitary landfill systems; the Adirondack Airport District; the Hudson River–Black River Regulating District; county soil and water conservation districts; county vocational education and extension boards; boards of cooperative educational services; public and association libraries; and community colleges.

2 Also referred to as Community Development Agencies.

SOURCE: New York State Office of the State Comptroller: Special Report on Municipal Affairs – 1986.

TABLE M–41

Local Government Finances, Land Area and Population
New York State — Local Fiscal Years Ended in 1985

(dollar amounts in millions)

			Cities				School Districts		
	Total[1]	Counties[2]	Excluding New York City	New York City[3]	Towns	Incorporated Villages	Excluding New York City	New York City[4]	Fire Districts
All Local Governments	3,174	57	61	1	932	556	729	1	837
Revenues	$ 40,644.8	$ 7,243.1	$ 1,840.9	$ 19,282.8(a,b,c)	$ 2,151.5	$ 837.6	$ 9,148.0	$ 4,203.2	$ 141.0
Real Property Taxes and Assessments	12,765.7	1,970.6	452.9	4,265.6(d)	1,130.7	358.1	4,463.6	1,716.4	124.2
Non-Property Taxes	8,158.9	1,570.0	352.3	5,934.1	139.2	51.3	112.0	X	X
State Aid	9,928.8	1,111.6(e)	343.9	4,411.2(e)	260.5	68.6	3,733.0	1,803.4	X
Federal Aid	4,911.6	1,075.1(e)	182.8	3,109.3(e)	180.8	64.6	299.0	653.7	X
Other Revenues	4,879.7	1,515.7	508.9	1,562.6	440.5	295.0	540.3	29.7	16.7
Borrowing	$ 3,224.5	$ 1,020.6	$ 276.4 (f)	$ 1,009.2(g)	$ 416.9	$ 125.4	$ 390.8	$ 106.8	$ 12.0
Bonds	2,071.6	594.0	138.0	1,009.2	157.6	40.2	144.7	106.8	5.6
Notes	1,152.9	426.6	138.4	–	259.2	85.2	246.2	–	6.4
Expenditures	$ 42,431.2	$ 7,494.5	$ 1,876.8	20,529.6(b,c)	$ 2,305.4	$ 876.3	$ 9,202.6	$ 4,314.3	$ 146.1
Current Operations	35,369.2	6,235.1(e)	1,422.7	16,884.8(e)	1,653.7	648.5	8,431.8	3,991.7	92.6
Equipment and Capital Outlay	3,590.4	623.6	287.8	1,743.0(h)	396.9	158.4	346.1	152.4	34.6
Debt Service									
Principal	1,552.4	357.1	96.4	662.6(i)	148.4	43.3	230.0	102.8	14.6
Interest	1,268.9	278.7	69.9	589.1	106.3	26.0	194.7	67.4	4.2
Transfer to Special Debt Service Funds	650.1	X	X	650.1(j)	X	X	X	X	X
Outstanding Debt									
Bonds – Gross[5]	$ 15,480.1	$ 3,940.7	$ 908.1	$ 7,506.7(k,l)	$ 1,204.0	$ 326.8	$ 1,654.7	$ 693.6	$ 43.2
Bonds – Net[5]	13,764.4	3,940.7	908.1	5,791.0(k,l)	1,204.0	326.8	1,654.7	693.6	43.2
Notes	2,999.3	1,175.4	291.2	–	562.7	207.2	768.7	–	14.2
Total Debt Subject to Constitutional Limit – Net	10,057.1	3,135.5	764.5	4,619.5(l,m,n)	1,058.7	228.6	250.3(o)	X	X
Valuation of Taxable Real Estate									
Assessed Valuation (Municipal Purposes)	$ 119,984.0	$ 71,717.7	$ 15,041.4	$ 48,266.3	$ 57,385.1	$ 11,385.8	X	X	X
Assessed Valuation (School Purposes)	122,170.2	X	X	48,433.1	X	X	$ 73,737.1	$ 48,433.1	X
Full Value (Municipal Purposes)	295,792.8	197,209.7	32,236.6	98,583.1	165,931.3	X	X	X	X
Land Area (Square Miles)	47,376.7	47,073.0	569.3	303.7	46,503.7	916.5	X	X	X
Population – 1980 Census	17,558,165	10,486,526(p)	2,473,866	7,071,639	8,005,131	1,822,669	X	X	X

– Represents zero.

X Not applicable.

NOTE: Detail may not add due to rounding. For definitions of special terms, see Glossary on page 447.

a Includes Municipal Assistance Corporation takeout of $570,000,000.

b Does not include financial transactions of the Health and Hospital Corporation (HHC) in New York City.

c The State has assumed full responsibility for funding the senior colleges of the City University of New York. Accordingly, financial transactions of the senior colleges are no longer reflected in revenues and expenditures (except debt service) of New York City.

d Includes real property taxes received of $4,226,553,559 and payments in lieu of taxes of $39,053,655.

e State and Federally funded portions of the Medical Assistance program are not reflected in State Aid, Federal Aid or Current Operations categories for New York City or counties. Payments to vendors are processed directly by the State through the Medical Management Information System (MMIS).

f Includes borrowings for school purposes by Buffalo, Rochester, Syracuse and Yonkers.

g Does not include the borrowings of the Municipal Assistance Corporation on behalf of the City of New York.

h Includes only direct charges to the Capital Projects Funds.

i Principal also reflects a negative adjustment of $55,042,000 pertaining to provision for future debt service. Also includes $4,729,000 as an installment to general sinking fund.

j Includes transfer to MAC Debt Service Fund of $570,000,000 and transfer to Lease Purchase and City Guaranteed Debt Service Fund of $80,066,000.

k Includes New York City Housing Authority debt guaranteed by the City of New York in the gross amount of $151,480,000 and net amount of $144,819,916. Also includes serial bonds outstanding for urban renewal development and housing loan programs charged to the 2% housing debt limit in the gross amount of $277,311,248 and net amount of $258,995,921 after deducting budget appropriations for redemption of bonds in the total amount of $18,315,327.

l Does not include the outstanding indebtedness of the Municipal Assistance Corporation.

m Does not include amounts chargeable against 2% constitutional debt-incurring power for low-rent housing and slum clearance.

n Includes only bonds. Does not include net, non-excluded contract, land acquisition and other liabilities totaling $1,616,196,458 on July 1, 1985.

o Constitutional debt limit applies only to those school districts which are wholly or partly in cities under 125,000 inhabitants. Included is debt issued in excess of the constitutional debt limit with approval of the Board of Regents and the State Comptroller.

p Includes 7,529 Indians residing on reservations (not included in City or Town totals).

1 Adjusted to eliminate instances of duplication. For example, population and area of villages are also contained in 'Towns' column. Another example: both the categories 'Cities – Excluding NYC' and 'School Districts – Excluding NYC' include debt outstanding and borrowings of fiscally dependent school districts.

2 Excludes the five counties (boroughs) comprising the City of New York.

3 Includes fiscal data for school districts and higher education.

4 Excludes higher education. Data in this column are also included in the column headed 'Cities – New York City.'

5 Net = Gross less Sinking Fund.

SOURCE: New York State Office of the State Comptroller: *Special Report on Municipal Affairs, 1985.*

TABLE M–42

Local Government Finances
New York State
Selected Local Fiscal Years Ended in 1970–1985

(millions)

	1970	1980	1981	1983	1985
Revenues	$ 13,158.9	$ 29,010.6	$ 31,054.4(b)	$ 34,769.9	$ 40,644.8
Real Property Taxes	4,451.9	8,863.2	9,458.7	11,088.1	12,606.0
Non–Property Taxes	1,548.3	4,602.8	5,220.5	6,272.8	8,158.9
Assessments	174.8	50.9	59.2	70.4	65.5
State Aid[1]	4,128.1	7,114.3	7,763.3	8,523.9	9,928.8
Federal Aid[1]	1,597.1	5,129.7	4,847.9	4,524.4	4,911.6
Other Revenues	1,258.7	3,250.0	3,711.5	4,290.1	4,973.8
Borrowings					
Bonds	$ 1,169.5	$ 683.7	$ 864.9	$ 1,808.3	$ 2,071.6
Notes	893.7	796.7	874.1	911.5	1,152.9
Expenditures	$ 15,123.8	$ 30,890.8	$ 32,448.7	$ 36,313.2	$ 42,431.2
Current Operations[1]	11,732.2	25,495.1	26,625.2	30,189.2	35,369.2
Capital Outlay	1,707.3	2,329.0	2,703.4	2,854.7	3,590.4
Debt Service					
Principal	1,223.1	1,706.8(a)	1,652.5(c)	1,593.2(c)	1,552.4(c)
Interest	461.2	939.1	1,015.6	1,188.5	1,268.9
Transfer to Special Debt Service Funds (New York City only)[2]	X	$ 420.9	$ 451.9	$ 487.4	$ 650.1
Outstanding Debt					
Bonds (Gross)	$ 10,055.9	$ 14,521.1	$ 13,827.0	$ 14,436.1	$ 15,480.1
Bonds (Net – Gross less Sinking Fund)	8,732.7	13,132.8	12,432.6	13,205.5	13,764.4
Notes	3,373.0	2,008.3(d)	2,155.2	2,430.5	2,999.3
Debt Subject to Constitutional Limit	$ 5,147.6	$ 7,989.0	$ 7,917.9	$ 8,394.7	$ 10,057.1
Valuation of Taxable Real Property					
Assessed value (Municipal Purposes)	$ 56,243.3	$ 86,741.9	$ 93,534.9	$ 105,776.3	$ 119,984.0
Assessed value (School Purposes)	57,128.3	87,961.4	94,591.6	107,397.2	122,170.2
Full value (Municipal Purposes)	110,764.7	233,146.4	246,413.2	263,187.9	295,792.8

X Not applicable.

NOTE: Detail may not add to totals due to rounding.
See Table M–41 for types of Local Governments. Above figures are aggregates for 3,175 local governments, including counties, cities, towns, villages, school districts and fire districts.
See the Glossary for Definition of Terms.

a Generally, bond anticipation notes redeemed from bond proceeds are no longer reflected as debt service expenditures for counties, cities, double–entry towns and double–entry villages.

b Excludes $6,672,000 in New York City unrestricted State and Federal Aid, which is the net change in estimate of their prior years' receivables.

c Reflects provision for future debt service in New York City as follows:
in 1981: $ 107,961,000
in 1982: $ 118,681,000
and negative adjustments:
in 1983: $ 51,167,000
in 1984: $ 31,991,000
in 1985: $ 55,042,000

Also includes installments to the general sinking fund in New York City as follows:
in 1983: $ 1,500,000
in 1984: $ 3,640,000
in 1985: $ 4,729,000

d As a result of certain exchanges and payments to New York City, the Municipal Assistance Corporation (MAC) held $4.2 billion of New York City notes as of June 30, 1978. Pursuant to an agreement among the United States of America, the City, MAC, the State and the Financial Control Board, MAC surrendered $3.2 billion of such notes to the City in November, 1978 for cancellation without payment of principal or interest. In addition, the City and MAC entered into two agreements (during fiscal year 1979) which provided for the disposition of outstanding bond anticipation notes held by MAC. Starting in 1980, the data reflect these transactions.

1 The State and Federally funded portion of the Medical Assistance program is not reflected in the State Aid, Federal Aid, and Current Operations categories for New York City (starting in 1979) and for participating counties during the transition period (late 1979 through 1982) and for all counties thereafter (with the exception of Erie County). Starting in 1984, Erie County is now reporting net Medical Assistance revenues and expenditures in the same manner as all other counties. Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS).

2 For 1980 through 1985 includes transfers to MAC Debt Service Fund and transfers to Lease/Purchase and City Guaranteed Debt Service Fund.

SOURCE: New York State Office of the State Comptroller, *Special Report on Municipal Affairs, 1985.*

TABLE M–43

Revenues of Local Governments by Type of Local Government
New York State by County — Local Fiscal Years Ended in 1985

(thousands)

County	Total	Counties	Cities[1]	Towns[2]	Villages	School Districts[3]	Fire Districts
New York State	$ 40,644,784	$ 7,243,054	$ 16,920,422	$ 2,151,529	$ 837,586	$ 13,351,228	$ 140,965
New York City	19,282,771	(a)	15,079,556	X	X	4,203,215	X
Rest of State	21,362,013	7,243,054	1,840,866	2,151,529	837,586	9,148,013	140,965
Albany	495,390	157,961	101,334	55,725	9,811	167,858	2,701
Allegany	90,586	26,953	X	9,908	15,037	38,473	215
Broome	376,203	106,176	47,434	38,237	22,098	161,528	730
Cattaraugus	158,542	52,863	15,758	10,357	6,145	72,906	513
Cayuga	128,802	42,972	19,514	8,009	2,951	54,755	601
Chautauqua	287,902	84,541	62,856	18,118	13,507	108,272	608
Chemung	161,374	61,890	19,145	8,767	4,118	66,888	566
Chenango	86,158	21,284	5,054	6,125	6,049	47,331	315
Clinton	152,683	50,044	23,860	11,926	3,838	62,253	762
Columbia	91,255	30,890	3,456	8,482	2,039	45,732	656
Cortland	81,428	27,197	10,295	4,959	2,758	35,845	374
Delaware	86,721	25,341	X	16,680	6,755	37,309	636
Dutchess	399,619	115,320	34,539	38,361	7,154	199,181	5,064
Erie	1,891,677	720,970	260,908	190,607	40,282	672,428	6,482
Essex	71,139	25,159	X	13,042	7,391	25,090	457
Franklin	89,019	25,991	X	7,187	11,021	44,781	39
Fulton	93,566	31,058	15,735	3,784	667	42,275	47
Genesee	103,281	32,986	7,770	9,001	5,429	47,911	184
Greene	80,223	36,228	X	8,504	4,983	30,133	375
Hamilton	14,919	4,231	X	4,811	NA	5,784	93
Herkimer	111,494	24,897	3,584	19,076	11,856	51,891	190
Jefferson	153,607	41,030	21,623	11,233	7,614	71,750	357
Lewis	51,021	21,882	X	5,132	2,014	21,964	29
Livingston	92,376	31,664	X	9,516	8,505	42,576	115
Madison	120,918	29,843	20,653	7,517	8,462	54,242	201
Monroe	1,441,429	536,329	222,975	98,829	27,114	546,695	9,487
Montgomery	83,403	28,513	10,067	3,947	4,823	36,002	51
Nassau	3,250,621	1,267,912	44,322	403,747	197,109	1,312,762	24,769
Niagara	432,248	124,973	101,322	35,111	3,375	167,353	114
Oneida	410,329	116,175	85,477	25,706	12,255	169,974	742
Onondaga	905,426	346,573	123,686	59,456	23,196	350,705	1,810
Ontario	149,747	43,081	16,290	15,716	5,960	68,235	465
Orange	501,573	155,391	29,732	48,835	21,852	241,694	4,069
Orleans	68,750	20,712	X	5,189	9,242	33,535	72
Oswego	222,689	67,258	31,698	12,540	3,522	107,426	245
Otsego	86,857	28,170	7,675	7,666	2,283	40,481	582
Putnam	144,155	35,023	X	21,347	1,551	85,696	538
Rensselear	243,083	78,318	37,862	17,886	1,954	105,804	1,259
Rockland	626,140	225,526	X	85,411	26,189	284,908	4,106
St. Lawrence	204,217	52,170	6,809	31,400	19,033	94,293	512
Saratoga	243,187	57,151	18,080	24,169	6,248	135,948	1,591
Schenectady	233,651	68,615	45,672	19,053	2,654	95,688	1,969
Schoharie	46,077	15,048	X	3,859	2,669	24,260	241
Schuyler	28,523	9,634	X	2,972	2,893	13,024	X
Seneca	50,416	14,486	X	6,554	6,603	22,654	119
Steuben	175,900	52,580	10,685	13,367	11,333	87,523	412
Suffolk	3,020,999	997,031	X	385,793	43,769	1,552,313	42,093
Sullivan	150,441	50,742	X	32,981	12,788	52,601	1,329
Tioga	75,395	21,296	X	7,855	4,222	41,501	521
Tompkins	132,110	35,939	17,814	11,270	7,113	59,790	184
Ulster	301,950	89,364	23,872	43,370	6,798	135,529	3,017
Warren	118,921	32,316	20,334	16,773	1,593	47,465	440
Washington	91,453	28,631	X	6,949	6,914	48,959	X
Wayne	157,782	40,189	X	18,933	11,680	86,249	731
Westchester	2,187,175	731,802	312,975	149,316	124,474	851,595	17,013
Wyoming	75,684	32,907	X	6,695	11,523	24,507	52
Yates	31,784	9,829	X	3,771	4,369	13,693	122

X Not applicable.

NA Not available.

NOTE: Detail may not add to totals due to rounding.

a The five counties (boroughs) of New York City do not perform fiscal functions.

1 Revenues of the community colleges of City University of New York are included in the New York City data.

2 Includes special districts administered by towns.

3 Revenues of the dependent school districts are included under 'School Districts' only as follows (in thousands): Buffalo $220,727; New York City $4,203,215; Rochester $171,903; Syracuse $106,467; and Yonkers $116,088.

SOURCE: New York State Office of the State Comptroller.

TABLE M–44

Current Operating Expenditures of Local Governments by Type of Government Entity New York State by County — Local Fiscal Years Ended in 1985

(thousands)

County	Total	Counties	Cities[1]	Towns[2]	Villages	School Districts[3]	Fire Districts
New York State	$ 35,369,219	$ 6,235,104	$ 14,315,786	$ 1,653,713	$ 648,474	$ 12,423,583	$ 92,560
New York City	16,884,842	(a)	12,893,102	X	X	3,991,741	X
Rest of State	18,484,377	6,235,104	1,422,684	1,653,713	648,474	8,431,842	92,560
Albany	423,395	142,365	73,697	43,040	7,555	155,277	1,461
Allegany	79,682	25,095	X	7,097	13,523	33,897	70
Broome	317,554	95,209	31,592	28,285	18,237	143,870	361
Cattaraugus	145,263	52,285	12,184	8,432	4,461	67,601	300
Cayuga	115,504	41,841	14,877	6,333	2,100	50,041	312
Chautauqua	257,052	79,598	51,710	14,191	10,584	100,666	303
Chemung	145,559	58,342	17,034	7,086	2,855	59,926	316
Chenango	76,777	21,034	3,125	4,966	4,543	42,967	142
Clinton	121,005	35,279	18,451	7,787	2,095	56,980	413
Columbia	81,045	27,831	2,884	6,458	1,268	42,272	332
Cortland	72,239	27,958	7,629	3,745	1,825	30,864	218
Delaware	76,281	22,940	X	14,720	4,424	33,871	326
Dutchess	357,852	107,255	27,102	30,287	4,868	184,780	3,560
Erie	1,643,233	623,750	201,427	152,016	29,704	632,708	3,628
Essex	63,286	22,781	X	10,917	6,189	23,125	274
Franklin	77,962	25,092	X	5,800	7,684	39,360	26
Fulton	82,072	28,532	13,443	3,289	519	36,257	32
Genesee	89,517	31,144	6,345	5,557	3,148	43,226	97
Greene	70,860	33,089	X	5,843	3,870	27,857	201
Hamilton	13,300	3,699	X	4,100	NA	5,431	70
Herkimer	99,544	22,859	2,721	16,710	9,596	47,555	103
Jefferson	131,744	36,996	15,661	8,584	5,873	64,362	268
Lewis	46,842	21,021	X	4,145	1,662	19,998	16
Livingston	82,262	29,701	X	7,425	5,842	39,211	83
Madison	107,098	28,967	18,839	6,066	4,921	48,187	118
Monroe	1,208,648	438,294	149,570	80,875	21,687	511,449	6,773
Montgomery	74,168	26,599	8,002	3,467	3,547	32,520	33
Nassau	2,803,507	1,047,655	31,854	302,385	169,018	1,235,619	16,976
Niagara	369,570	111,626	83,999	22,038	2,937	148,893	77
Oneida	348,498	100,744	68,973	17,655	8,157	152,558	411
Onondaga	776,776	303,827	92,186	45,375	17,717	316,668	1,003
Ontario	128,681	37,863	11,886	12,476	3,241	63,016	199
Orange	422,796	130,384	24,377	33,770	15,027	217,109	2,129
Orleans	60,197	20,485	X	4,026	5,148	30,511	27
Oswego	184,933	55,686	22,284	10,644	2,494	93,709	116
Otsego	77,309	26,596	5,917	6,248	1,883	36,257	408
Putnam	128,091	30,690	X	17,276	1,177	78,702	246
Rensselaer	210,202	67,859	28,734	13,428	1,479	97,987	715
Rockland	530,823	178,043	X	67,701	20,935	261,473	2,671
St. Lawrence	172,481	48,953	5,320	25,879	10,531	81,548	250
Saratoga	213,467	53,679	14,309	17,082	4,446	123,105	846
Schenectady	213,202	66,792	37,427	16,449	2,258	89,062	1,214
Schoharie	40,179	13,040	X	3,105	2,042	21,866	126
Schuyler	24,743	8,641	X	2,166	2,567	11,369	X
Seneca	43,956	12,993	X	5,841	3,916	21,146	60
Steuben	155,361	47,980	9,182	10,379	9,547	78,070	203
Suffolk	2,558,406	751,837	X	302,975	35,601	1,440,504	27,489
Sullivan	122,932	48,366	X	19,541	6,163	48,195	667
Tioga	65,232	19,275	X	6,384	3,245	36,057	271
Tompkins	115,586	34,781	15,205	7,512	3,738	54,233	117
Ulster	259,254	80,259	21,118	26,227	4,169	126,082	1,399
Warren	94,436	27,900	9,635	11,153	1,236	44,329	183
Washington	79,658	25,073	X	5,927	5,056	43,602	X
Wayne	132,777	34,559	X	12,924	8,473	76,517	304
Westchester	2,000,527	701,390	263,986	121,978	104,121	794,522	14,530
Wyoming	63,098	29,348	X	5,147	6,228	22,351	24
Yates	27,957	9,228	X	2,799	3,342	12,525	63

X Not applicable.

NA Not available.

NOTE: Detail may not add to total due to rounding.

a The five counties of New York City do not perform fiscal functions.

1 Expenditures of the community colleges of the City University of New York are included in the New York City data.

2 Includes special districts administered by towns.

3 Expenditures of the dependent city school districts are included under 'School Districts' as follows (in thousands): Buffalo $213,754; New York City $3,991,741; Rochester $165,215; Syracuse $94,219; and Yonkers $104,028.

SOURCE: New York State Office of the State Comptroller.

TABLE M–45

Current Expenditures of Local Governments by Function
New York State
Selected Local Fiscal Years Ended in 1970–1985

(millions)

	1970	1980	1981	1983	1985
All Current Expenditures	$ 12,193.4	$ 26,434.2	$ 27,640.6	$ 31,377.7	$ 36,638 2
General Purpose	11,513.4	25,353.5	26,465.8	30,003.3	35,176.1
General Government	632.2	1,276.5	1,299.5	1,625.5	1,954.2
Public Safety	1,165.7	2,480.8	2,742.1	3,306.0	3,976.3
Health	824.4	1,332.9	1,227.3 (a)	1,580.0	1,924.5
Sanitation	290.4	797.3	883.5	1,058.9	1,283.9
Highways	386.4	965.5	1,055.6	1,263.2	1,406.4
Social Service Programs[1]	2,337.6	4,444.1	4,657.1	4,994.7	5,559.5
Social Services Administration	334.2	581.2	603.4	807.6	965.5
Culture and Recreation	225.0	469.4	507.2	650.0	689.7
Education	4,571.5	9,231.9	9,808.6	10,927.6 (b)	12,886.9
All Other	746.0	3,773.8	3,681.3	3,790.1	4,529.0
Utilities and Special Districts	218.8	141.6	159.4	185.9	193.1
Water[2]	88.5	87.4	99.9	111.2	117.3
Electric	20.3	52.0	57.2	71.7	72.9
Other	0.6	2.2	2.4	3.0	2.9
Special Districts	109.4	(c)	(c)	(c)	(c)
Interest on Debt[3]	461.2	939.1	1,015.6	1,188.5	1,268.9

NOTE: Detail may not add to total due to rounding.

a Reflects a decrease in New York City's subsidy to the Health and Hospitals Corporation.

b Starting in 1983 the State assumed full responsibility for funding the senior colleges of the City University of New York. Accordingly, the financial transactions of the senior colleges are no longer reflected in this category.

c Included in the appropriate functional category or in 'All Other.'

1 The State and Federally funded portion of the Medical Assistance program is not reflected in the Social Services Programs category for New York City (starting in 1979) and for participating counties during the transition period (1979 through 1982) and for all counties thereafter (with the exception of Erie County). Starting in 1984, Erie County is now reporting net Medical Assistance expenditures in the same manner as all other counties. Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS).

2 Does not include the water expenditures of New York City in 1980 through 1985. These expenditures are included in 'Sanitation.'

3 Does not include transfers to the Municipal Assistance Corporation for payment of interest on debt.

SOURCE: New York State Office of the State Comptroller, *Special Report on Municipal Affairs, 1985.*

TABLE M–46

Current Operating Expenditures of Local Governments by Type of Expenditure
New York State
Selected Local Fiscal Years Ended in 1970–1985

(millions)

	1970	1980	1981	1983	1985
All Local Governments	$ 11,732.2	$ 25,495.1	$ 26,625.2	$ 30,189.2	$ 35,369.2
Education	4,571.5	9,231.9	9,808.6	10,927.6	12,886.9
Social Services[1]	2,671.8	5,025.3	5,260.5	5,802.3	6,525.0
Public Safety	1,165.7	2,480.8	2,742.1	3,306.0	3,976.3
General Government	632.2	1,276.5	1,299.5	1,625.5	1,954.2
Highways	386.4	965.5	1,055.6	1,263.2	1,406.4
Sanitation	290.4	797.3	883.5	1,058.9	1,283.9
Public Health	824.4	1,332.9	1,227.3	1,580.0	1,924.5
All Other	1,189.8	4,384.8	4,347.9	4,626.0	5,411.8
New York City[2]	$ 6,020.8	$ 11,810.3	$ 12,109.1	$ 13,965.7	$ 16,884.8
Education	1,674.4	3,042.3	3,202.2	3,396.7 (b)	4,224.5
Social Services[1]	1,798.4	2,894.1	3,066.6	3,592.1	4,325.3
Public Safety	770.2	1,480.8	1,647.5	2,013.6	2,455.9
General Government	308.2	513.0	487.0	676.0	830.7
Highways	55.8	359.8	383.5	527.4	552.3
Sanitation	194.5	430.2	473.5	570.0	665.7
Health	598.5	718.7	578.5 (a)	770.8	958.0
All Other	620.7	2,371.3	2,270.3	2,419.0	2,872.5
Rest of State[3]	$ 5,711.4	$ 13,684.8	$ 14,516.1	$ 16,223.5	$ 18,484.4
Education	2,897.1	6,189.6	6,606.4	7,530.7	8,662.4
Social Services[1]	873.4	2,131.2	2,193.9	2,210.2	2,199.7
Public Safety	395.5	1,000.0	1,094.6	1,292.4	1,520.4
General Government	324.0	763.5	812.5	949.5	1,123.5
Highways	330.6	605.7	672.1	735.8	854.1
Sanitation	95.9	367.1	410.0	488.9	618.2
Public Health	225.9	614.2	648.8	809.2	966.5
All Other	569.1	2,013.5	2,077.6	2,207.0	2,539.4

NOTE: Detail may not add to totals due to rounding.

a Reflects a decrease in New York City's subsidy to the Health and Hospitals Corporation.

b Starting in 1983 the State assumed full responsibility for funding the senior colleges of the City University of New York. Accordingly, the financial transactions of the senior colleges are no longer reflected in this category.

1 The State and Federally funded portion of the Medical Assistance program is not reflected in the Social Services category for New York City (starting in 1979) and for participating counties during the transition period (1979 through 1982) and for all counties thereafter (with the exception of Erie County). Starting in 1984, Erie County is now reporting net Medical Assistance expenditures in the same manner as all other counties. Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS).

2 New York City has installed a new accounting system; therefore, certain functional categories for 1980 through 1985 may not be comparable to the corresponding data of prior years.

3 In 1970, the detail includes payments for all applicable personal services, equipment and other expenses. Fringe benefits (except Education) are included under All Other unless the benefits were expended out of specific funds (i.e. water, sewer, library, hospital, etc.). For 1980 through 1985, the detail includes payments for all applicable personal services and contractual expenses. Expenditures for equipment (except certain equipment expenses in Education) are not included as in previous years. Employee benefits (except Education) are included in All Other. Expenditures for special districts in 1980 through 1985 are included in Public Safety, Sanitation, Highway and All Other. In 1970, they are included in All Other.

SOURCE: New York State Office of the State Comptroller, *Special Report on Municipal Affairs, 1985.*

TABLE M–47

Equipment and Capital Outlay Expenditures of Local Governments by Type of Local Government New York State by County Local Fiscal Years Ended in 1985

(thousands)

County	Total	Counties	Cities	Towns[1]	Villages	School Districts[2]	Fire Districts
New York State	$ 3,590,435	$ 623,592	$ 1,878,358	$ 396,933	$ 158,447	$ 498,463	$ 34,642
New York City	1,742,966 (a)	(b)	1,590,563 (c)	X	X	152,403	X
Rest of State	1,847,469	623,592	287,795	396,933	158,447	346,060	34,642
Albany	27,793	3,980	6,786	9,770	1,426	4,859	972
Allegany	8,050	2,751	X	1,960	1,510	1,800	29
Broome	37,652	10,356	9,960	7,885	3,169	6,137	145
Cattaraugus	12,130	2,277	2,422	2,293	883	4,015	240
Cayuga	11,165	1,638	2,974	1,826	409	4,112	206
Chautauqua	31,935	4,097	16,665	3,617	1,759	5,610	187
Chemung	12,835	4,269	1,934	909	354	5,226	143
Chenango	7,258	1,377	1,957	740	676	2,374	134
Clinton	27,590	14,629	4,516	5,072	1,080	1,971	322
Columbia	5,310	1,206	192	1,099	627	2,053	133
Cortland	7,152	1,808	1,436	930	230	2,727	21
Delaware	12,550	4,335	X	2,867	2,757	2,400	191
Dutchess	29,252	8,997	2,439	7,753	2,069	6,109	1,885
Erie	164,201	61,428	42,755	27,326	10,573	20,257	1,862
Essex	5,533	1,706	X	1,588	952	1,160	127
Franklin	7,948	376	X	1,020	3,440	3,110	2
Fulton	6,436	2,135	1,708	639	50	1,894	10
Genesee	11,801	3,348	1,292	2,929	2,399	1,730	103
Greene	8,065	2,968	X	3,067	1,164	766	100
Hamilton	1,253	468	X	620	NA	154	11
Herkimer	7,501	1,043	1,011	2,519	1,464	1,343	121
Jefferson	16,297	4,771	3,944	1,800	830	4,909	43
Lewis	3,339	1,503	X	911	180	743	2
Livingston	6,435	1,846	X	1,331	1,124	2,085	49
Madison	9,258	2,159	1,145	854	2,664	2,404	32
Monroe	180,139	97,646	37,396	17,147	2,793	23,011	2,146
Montgomery	6,007	1,726	1,878	477	708	1,206	12
Nassau	312,865	155,303	10,287	82,671	22,614	36,808	5,182
Niagara	36,269	7,072	13,192	7,389	319	8,294	3
Oneida	50,759	15,469	13,376	7,208	3,972	10,476	258
Onondaga	82,063	26,337	29,295	5,170	2,652	18,102	507
Ontario	13,921	4,240	2,947	2,518	1,254	2,703	259
Orange	43,203	6,156	4,747	11,658	7,098	12,115	1,429
Orleans	6,523	730	X	652	2,946	2,187	8
Oswego	29,747	11,035	7,119	1,573	294	9,693	33
Otsego	7,408	1,004	1,186	2,626	492	1,990	110
Putnam	7,237	1,614	X	2,231	286	3,029	77
Rensselaer	20,400	2,037	8,165	5,151	702	3,999	346
Rockland	59,966	37,761	X	8,122	4,572	8,753	758
St. Lawrence	23,911	3,227	3,437	3,609	8,626	4,834	178
Saratoga	17,743	3,463	1,952	4,783	1,369	5,692	484
Schenectady	18,704	2,752	9,436	1,825	229	3,908	554
Schoharie	4,408	1,897	X	932	576	935	68
Schuyler	1,533	291	X	603	236	403	X
Seneca	5,681	448	X	361	4,137	720	15
Steuben	17,234	4,902	1,237	1,987	713	8,232	163
Suffolk	169,409	34,309	X	73,941	9,108	40,513	11,538
Sullivan	26,243	4,119	X	13,265	5,633	2,520	706
Tioga	5,033	596	X	955	1,313	1,968	201
Tompkins	15,257	2,913	2,044	3,286	3,163	3,798	53
Ulster	33,141	3,662	4,357	17,625	1,623	4,930	944
Warren	21,032	3,467	11,323	3,854	428	1,779	181
Washington	8,834	2,872	X	1,044	1,104	3,814	X
Wayne	14,948	2,915	X	4,193	2,018	5,449	373
Westchester	119,140	36,554	21,283	16,708	20,651	23,011	933
Wyoming	7,716	871	X	1,609	4,659	566	11
Yates	2,248	732	X	436	367	671	42

X Not applicable.

NA Not available.

NOTE: Detail may not add to totals due to rounding.

a Includes only direct charges to the Capital Projects Fund.

b The five counties of New York City do not perform fiscal functions.

c Includes equipment and capital outlay expenditures of the community colleges of the City University of New York.

1 Includes special districts administered by town governments.

2 Includes expenditures of dependent city school districts as follows (in thousands): Buffalo $4,228; New York City $152,403; Rochester $8,528; Syracuse $8,373; and Yonkers $3,166. These amounts are not included under 'Cities.'

SOURCE: New York State Office of the State Comptroller.

TABLE M–48

Aid Payments to Local Governments from All State Funds by Type of Aid New York State Selected Fiscal Years 1959–60 — 1985–86

(thousands)

Fiscal Year	All Aid Payments[1,2]	Education	Social Services[2]	General Purpose	Health and Mental Health	Highways and Transportation	Environmental Control	Housing and Community Renewal	Public Safety[3]	Community Services[2]	Natural Resources
1960	$ 1,049,546	$ 634,998	$ 165,550	$ 118,351	$ 43,319	$ 65,751	X	$ 17,520	$ 428	$ 3,571	$ 58
1965	1,685,680	1,101,875	254,651	136,719	55,686	74,677	$ 1,150	40,439	6,484	10,906	3,094
1970	4,032,191	2,194,337	864,056	591,201	113,485	146,020	38,402	47,085	17,339	17,418	2,849
1975	5,758,958	2,943,341	1,199,806	827,046	240,752	269,217	102,429	119,646	30,420	26,059	242
1976	6,523,916	3,271,149	1,392,959	971,593	238,261	266,870	193,172	108,407	45,380	36,036	89
1977	6,791,747	3,397,106	1,486,252	1,083,333	259,010	276,081	117,444	91,032	43,162	38,172	155
1978	6,773,769	3,470,474	1,437,724	1,162,790	226,461	269,843	80,040	64,528	33,374	28,273	262
1979	6,935,935	3,591,218	1,306,386	1,247,962	267,468	320,303	60,504	71,394	34,820	35,698	182
1980	7,226,694	3,856,541	1,126,521	1,337,432	285,904	379,538	70,557	66,504	56,283	46,497	917
1981	7,920,988	4,335,892	1,161,887	1,318,653	280,785	578,042	64,846	67,198	51,962	60,913	810
1982	8,426,958	4,737,147	1,204,838	1,290,641	353,249	527,234	101,074	69,606	69,585	71,194	2,389
1983	9,258,118	5,176,271	1,161,925	1,163,852	340,299	1,061,620	116,989	74,836	85,545	79,681	3,100
1984	9,804,857	5,292,657	1,641,056	1,162,546	356,238	997,553	80,662	65,396	111,866	92,631	4,252
1985	10,603,877	5,844,992	1,562,781	1,221,341	364,759	1,190,559	109,458	86,036	129,919	90,315	3,717
1986	12,013,162	6,745,069	1,965,155	1,328,856	383,329	1,109,606	108,185	67,667	149,543	149,705	6,047

X Not applicable.

NOTE: See Glossary starting on page 446 for definition of terms.

1 Includes aid payments to local governments from all State funds. For additional data, see Tables M–50, M–51, M–52 and M–53.

2 Data for 1965–1985 have been revised.

3 Data for 1979–1985 have been revised.

SOURCE: New York State Office of the State Comptroller.

TABLE M–49

Aid Payments to Local Governments from the State Local Assistance Fund by Type of Aid
New York State by County
Fiscal Year 1985–86

Counties	All Payments[1]	General Purpose	Education	Social Services[1]	Health and Environment	Mental Hygiene	Highways and Transportation	All Others
New York State	$ 12,117,174,717	$ 1,127,344,173	$ 5,922,061,975	$ 4,210,196,441	$ 119,317,231	$ 256,092,349	$ 193,798,966	$ 288,363,582
New York City	6,015,754,327	561,901,409	2,182,021,325	2,922,054,424	46,876,615	117,639,084	57,752,751	127,508,719
Rest of State								
Albany	123,516,430	17,920,838	56,284,717	36,567,365	988,197	4,478,269	2,691,693	4,575,351
Allegany	34,402,441	1,585,978	22,782,712	6,859,086	258,571	458,844	1,937,198	520,052
Broome	118,861,552	10,454,080	77,902,211	22,589,741	1,252,055	1,318,584	2,563,142	2,781,739
Cattaraugus	65,422,023	3,836,689	45,489,321	10,929,428	648,825	1,031,640	2,127,612	1,358,508
Cayuga	54,256,140	4,191,530	36,320,014	8,947,990	598,828	1,288,717	2,053,520	855,541
Chautauqua	91,972,208	7,541,161	56,918,020	21,852,604	1,045,480	293,885	3,057,898	1,263,160
Chemung	53,973,400	4,897,884	30,335,753	14,575,219	266,683	884,351	1,549,627	1,463,883
Chenango	36,326,830	1,729,680	26,676,089	4,699,521	133,749	944,748	1,817,347	325,696
Clinton	52,235,123	3,335,768	36,407,114	8,683,529	555,724	923,363	1,572,255	757,370
Columbia	32,710,069	1,772,775	21,041,669	6,428,550	300,577	1,120,269	1,485,776	560,453
Cortland	33,230,767	2,419,691	21,988,017	6,029,661	592,067	242,906	1,121,819	836,606
Delaware	28,011,245	1,165,299	18,992,972	4,633,437	110,937	763,253	2,087,573	257,774
Dutchess	134,522,053	7,843,058	88,797,884	24,459,041	1,974,023	5,457,017	2,781,327	3,209,703
Erie	623,836,444	93,955,045	324,871,077	162,953,074	8,014,589	9,207,122	7,590,717	17,244,820
Essex	20,209,823	876,331	11,256,189	5,103,871	269,609	1,084,491	1,272,651	346,681
Franklin	35,453,464	1,336,224	24,603,787	7,209,965	105,352	486,756	1,277,457	433,923
Fulton	38,421,358	3,116,057	26,025,555	7,221,144	176,557	311,741	995,839	574,465
Genesee	38,566,491	2,453,448	27,595,076	5,733,427	343,239	559,042	1,174,680	707,579
Greene	20,114,151	799,788	12,650,606	4,482,138	118,819	504,690	1,159,598	398,512
Hamilton	3,094,397	90,487	2,028,606	473,496	70,037	66,321	327,117	38,333
Herkimer	46,391,160	2,710,946	33,683,189	6,892,889	368,016	118,176	1,894,819	723,125
Jefferson	64,979,444	4,519,831	44,639,954	11,791,403	440,814	527,347	2,405,315	654,780
Lewis	18,145,922	647,178	12,625,435	2,888,789	62,778	353,184	1,307,531	261,027
Livingston	32,128,796	1,463,805	22,693,919	5,535,048	348,210	299,154	1,301,708	486,952
Madison	43,186,854	2,491,079	31,936,283	5,123,034	164,670	926,172	1,726,355	819,261
Monroe	411,415,621	80,566,240	194,352,464	105,081,576	5,052,032	6,920,500	5,266,557	14,176,252
Montgomery	30,914,467	3,191,326	18,375,085	7,096,170	215,709	193,742	1,439,732	402,703
Nassau	556,288,788	39,296,386	327,810,790	119,868,331	9,710,792	24,102,234	10,093,766	25,406,489
Niagara	152,003,996	19,239,875	91,306,139	31,925,673	2,001,388	1,969,913	2,512,753	3,048,255
Oneida	154,121,503	16,390,779	95,083,389	32,415,831	1,382,519	1,829,566	3,772,022	3,247,397
Onondaga	274,675,924	32,321,613	155,892,391	62,949,557	4,551,930	5,321,766	4,572,636	9,066,031
Ontario	52,051,317	3,683,341	36,896,723	7,729,028	324,593	547,220	1,616,236	1,254,176
Orange	183,572,154	9,297,757	132,683,914	30,361,912	1,249,503	3,128,190	3,027,656	3,823,222
Orleans	29,971,079	1,067,834	22,384,735	4,460,132	217,774	475,356	911,903	453,345
Oswego	79,266,161	4,721,329	57,274,780	11,317,633	845,967	1,389,537	2,385,378	1,331,537
Otsego	31,357,982	2,474,734	18,947,758	6,387,415	120,694	560,450	2,434,663	432,268
Putnam	42,839,642	1,349,414	33,155,202	4,931,781	521,519	1,284,969	854,081	742,676
Rensselaer	10,143,684	9,029,765	66,661,210	16,662,137	865,248	3,697,613	2,092,915	2,427,916
Rockland	135,602,697	6,614,899	75,325,240	35,813,874	2,102,888	9,065,152	1,936,769	4,743,875
St. Lawrence	82,922,967	4,320,883	58,487,698	14,691,320	383,197	893,660	3,068,106	1,078,103
Saratoga	83,332,501	4,971,381	62,742,991	9,872,805	126,768	1,496,508	2,200,182	1,921,866
Schenectady	72,887,553	8,731,545	39,437,927	19,134,310	928,994	1,154,440	1,570,911	1,929,426
Schoharie	17,998,360	671,485	12,552,879	2,625,007	220,922	445,750	1,238,744	243,573
Schuyler	14,505,769	431,572	10,397,713	2,454,744	89,463	177,760	716,048	238,469
Seneca	16,511,515	948,508	11,056,097	2,770,425	232,122	229,109	723,652	551,602
Steuben	75,681,956	4,392,292	53,466,717	11,751,985	522,421	547,185	3,521,759	1,479,597
Suffolk	814,189,088	27,542,807	610,632,626	128,745,942	11,631,774	7,930,625	9,032,491	18,672,823
Sullivan	36,262,157	1,218,451	19,625,397	10,183,959	193,058	2,034,485	2,266,546	740,261
Tioga	33,237,323	1,248,683	24,667,031	5,010,442	261,796	343,585	1,162,939	542,847
Tompkins	41,857,268	3,669,453	25,679,251	7,765,767	522,610	1,378,423	1,720,359	1,121,405
Ulster	92,741,967	5,160,318	57,938,857	19,392,230	1,015,745	5,180,422	2,617,116	1,437,279
Warren	31,238,725	5,223,481	21,333,365	5,017,070	97,767	503,710	1,272,729	790,603
Washington	39,569,529	1,514,913	30,144,239	5,225,801	92,233	458,994	1,535,133	598,216
Wayne	56,231,741	2,112,585	42,880,866	6,828,209	272,644	1,430,658	1,821,126	885,653
Westchester	483,692,646	82,412,579	199,076,193	152,028,094	7,093,248	19,812,979	7,430,615	15,838,938
Wyoming	19,968,443	979,703	13,617,236	3,293,261	264,476	176,800	1,149,378	487,589
Yates	9,104,162	492,183	5,607,578	1,686,146	110,416	121,922	800,740	285,177

NOTE: See Glossary on page 447 for Definitions of Terms.

SOURCE: New York State Office of the State Comptroller.

1 Includes payments made directly to providers of medical services in those counties participating in the Medicaid Management Program.

TABLE M–50

Appropriations for State Aid to Localities from the General Fund
New York State — Fiscal Years 1983–84 — 1986–87

Administering Agency	Adjusted Appropriations 1983–84	1984–85	1985–86	1986–87
All General Fund Appropriations[1]	$ 11,664,280,009	$ 12,952,812,965	$ 14,741,554,096	$ 16,271,043,771
Major Agencies				
Adirondack Park Agency		150,000	150,000	150,000
Aging, Office for the	16,654,000	20,914,555	22,847,500	26,570,402
Agriculture and Markets, Department of			2,457,500	6,350,300
Arts, Council on the	32,000,000	35,300,000	40,300,000	44,300,000
Audit and Control, Department of	5,643,900	6,395,000	6,650,000	7,225,000
City University Community Colleges	55,401,950	65,961,965	78,808,200	82,954,064
City University Construction Fund	85,297,400	94,847,200	113,694,400	122,955,700
City University Senior Colleges	390,489,367	419,378,400	473,018,150	506,274,050
City University Pension Payments	11,108,600	10,838,000	12,516,200	10,652,800
Commerce Department	3,353,000	3,440,000	6,296,500	4,356,332
Consumer Protection Board, State	45,000			5,000
Correctional Services		12,931,500	22,995,000	24,100,000
Crime Victims Board			11,195,100	11,248,100
Criminal Justice Services, Division of	64,272,200	79,469,130	90,038,565	94,040,281
Education Department	4,569,518,300	4,888,108,760	5,456,063,725	5,972,145,002
Environmental Conservation, Department of	39,540,100	45,961,000	46,441,900	46,029,800
Equalization and Assessment, State Board of	1,476,000	1,400,000	1,200,000	932,000
General Services, Office of	10,000	594,000	163,000	90,500
Health, Department of	82,237,900	90,570,700	104,522,930	152,905,700
Higher Education Services Corporation, New York State	353,393,000	415,569,000	420,183,000	450,683,000
Housing and Community Renewal, Division of	86,134,700	79,867,570	90,601,700	93,222,775
Labor, Department of	10,000,000	10,000,000	10,000,000	1,000,000
Mental Health, Office of	165,732,400	218,782,900	228,246,500	267,965,000
Mental Retardation and Developmental Disabilities, Office of	204,435,550	232,647,000	262,879,000	313,405,000
Alcoholism and Alcohol Abuse, Division of	18,781,500	18,986,000	22,766,000	34,158,000
Substance Abuse Services, Division of	78,790,000	81,635,000	82,767,000	96,406,000
Military and Naval Affairs, Division of		100,000		60,000
Parks, Recreation and Historic Preservation, Office of	425,000	2,468,500	4,183,500	3,725,300
Parole, Division of				1,225,000
Probation and Correctional Alternatives, Division of	34,275,900	49,839,200	50,901,600	59,641,100
Social Services, Department of	3,319,659,100	3,786,907,488	4,259,013,100	4,721,522,960
State, Department of	1,225,000	4,872,560	9,107,700	7,529,305
State University of New York	160,761,716	174,397,903	195,316,333	206,666,077
Transportation, Department of	287,241,000	335,244,000	331,398,000	376,599,500
Urban Development Corporation	13,951	8,299	7,656	418,740
Veterans' Affairs, Division of	493,300	671,800	1,930,300	2,540,000
Youth, Division for	66,815,000	72,248,060	177,544,050	100,164,412
Other Agencies				
Disaster Preparedness Commission			40,000	
Housing Finance Agency	3,000,000	2,700,000	22,525,000	17,191,000
Metropolitan Transportation Authority	16,600,000			
Natural Heritage Trust	3,856,000	4,638,000	16,695,270	20,028,571
Science and Technology Foundation			18,559,000	16,931,000
Temporary State Commission on the Bicentennial of the U.S. Constitution				250,000
Miscellaneous Purposes				
Advance to Certain Cities	35,000,000			
Cicero, Aid to the Town of		25,000		
Correction Uprising Cost for Local Police	9,536			
District Attorneys, Salaries for	430,000	439,800	887,500	930,000
Eastman House				3,000,000
Education Accumulation Revolving Account			191,000,000	440,000,000
Education and Community Renewal Competitive Grants				500,000
Emergency Financial Aid to Certain Cities	28,028,000	28,028,000	28,028,000	28,028,000
Emergency Financial Aid to Eligible Municipalities	36,150,000	36,150,000	36,150,000	36,150,000
Emergency Highway Construction and Reconstruction	13,600,000	13,000,000	14,400,000	
Emergency Management		2,412,500		
Fort Drum Regional Management Authority			500,000	
General Purpose Local Government Aid	814,960,900	800,860,900	966,500,000	1,023,200,000
Higher Education		709,000	1,285,850	2,888,000
Jamestown, Aid to the City of		150,000		
Lackawanna, Special Aid to the City of		1,000,000		
Local Assistance Reserve Fund	23,057,227	(a)		
Lottery Aid Guarantee	355,000,000	520,000,000	745,000,000	654,000,000
Love Canal	30,000	45,000	45,000	45,000
Musical Instrument Revolving Fund		100,000	100,000	100,000
Niagara Falls, Assistance to the City of			1,216,000	
Regional Economic Development			9,940,000	17,060,000
Residential School Bed Development				1,700,000
Rochester, Advance to the City of		35,000,000	35,000,000	35,000,000
School and Business Alliance				1,000,000
School District Boundary Study			50,000	
Snug Harbor Operating Assistance	300,000	375,000	375,000	375,000
Special City, Town, Village Aid		96,517,048		
Special Municipal Aid	71,400,000			
Stock Transfer Incentive Fund	117,600,000	117,600,000	117,600,000	117,600,000
Storm Disaster Assistance			8,911,700	
Tax Stabilization Reserve Fund, Repayment to		23,057,227	23,057,227	
Verona, Town of		39,512		
Yonkers, Advance to the City of		9,500,000	4,850,000	4,850,000
Yonkers, Aid to the City of			10,000,000	

1 See Tables M–51 and M–52 for related appropriations from other State funds.

SOURCE: *New York State Executive Budget*, 1984–85, 1985–86, 1986–87, 1987–88.

TABLE M–51

Appropriations for State Aid to Localities from Special Revenue Funds
New York State — Fiscal Years 1983–84 — 1986–87

Administering Agency	Adjusted Appropriations 1983–84	1984–85	1985–86	1986–87
		Special Revenue Funds - Federal		
All Appropriations[1]	$ 5,937,828,517	$ 6,591,368,060	$ 7,006,077,842	$ 7,082,531,700
Major Agencies				
Aging, Office for the	68,651,000	90,391,400	65,230,000	68,000,000
Arts, Council on the	405,850	760,200	795,000	582,000
Criminal Justice Services, Division of	1,379,100	3,919,100	5,400,000	4,137,500
Education Department	618,177,981	853,324,100	839,269,600	802,251,300
Health, Department of	168,583,600	200,457,500	231,338,242	187,931,600
Higher Education Services Corporation	6,297,000	6,500,000	6,450,000	6,450,000
Housing and Community Renewal, Division of	212,000	11,048,000	11,493,000	11,736,000
Labor, Department of	11,000,000	10,000,000	10,000,000	8,500,000
Mental Health, Office of	9,959,381	11,450,000	13,065,000	11,676,000
Alcoholism and Alcohol Abuse, Division of	11,145,654	14,260,000	14,226,600	15,402,100
Substance Abuse Services, Division of	19,100,800	18,049,000	18,997,000	19,097,000
Military and Naval Affairs, Division of	4,135,500			7,333,000
Parks, Recreation and Historic Preservation, Office of	6,651,757	238,000	257,000	4,217,000
Social Services, Department of	4,944,851,118	5,299,733,800	5,674,599,500	5,870,618,200
State, Department of	58,877,776	50,030,000	52,126,000	50,470,000
Miscellaneous				
Crime Victims Board				9,750,000
Disaster Preparedness Commission		6,317,500	7,163,000	
Emergency Management		10,950,000		
Governor's Traffic Safety Committee	8,400,000	3,939,460	6,998,000	3,780,000
Science and Technology Foundation				600,000
Storm Disaster Assistance			48,669,900	
		Special Revenue Funds - Other Than Federal		
All Appropriations[1]	$ 979,509,600	$ 1,186,346,000	$ 1,333,740,700	$ 1,539,325,000
Major Agencies				
Alcoholism and Alcohol Abuse, Division of				
Education Department	375,000,000	600,000,300	746,411,700	845,000,000
Environmental Conservation, Department of				
Social Services, Department of	12,300,000			
State, Department of	9,000,000	6,000,000	6,000,000	9,000,000
Substance Abuse Services, Division of	250,000	275,000	350,000	350,000
Transportation, Department of	579,175,000	580,071,000	580,529,000	684,175,000
Miscellaneous				
Disaster Preparedness Commission			450,000	
Military and Naval Affairs, Division of				800,000
Petroleum Overcharge Account	3,584,000			
Supplemental Food Program for Women, Infants and Children	200,600			

1 See Tables M–50 and M–52 for related appropriations from other State funds.

SOURCE: *New York State Executive Budget*, 1984–85, 1985–86, 1986–87, 1987–88.

TABLE M–52

Appropriations for State Aid to Localities from Fiduciary Funds
New York State — Fiscal Years 1983–84 — 1986–87

Administering Agency	Adjusted Appropriations 1983–84	1984–85	1985–86	1986–87
All Appropriations[1]	$ 6,774,851,100	$ 7,863,385,000	$ 8,002,154,200	$ 8,140,351,000
Major Agencies				
Aging, Office for the	450,300	321,400		
Arts, Council on the			200,000	100,000
Crime Victims Board				100,000
Education Department	125,000			
Health, Department of	891,000	300,000	73,000	70,000
Higher Education Services Corporation	10,344,000	9,356,000	7,600,000	4,670,000
Housing and Community Renewal, Division of	12,826,000	2,000,000	3,500,000	3,000,000
Labor, Department of	1,700,000,000	1,800,000,000	1,600,000,000	1,370,000,000
Military and Naval Affairs, Division of	1,122,000			
Social Services, Department of	17,000,000	20,000,000	20,000,000	20,000,000
Miscellaneous				
City University Senior Colleges	397,992,800	597,307,600	658,261,200	6,700,000
Municipal Assistance State Aid Fund	484,100,000	484,100,000	562,520,000	535,711,000
Municipal Assistance Tax Fund - Special Account	2,950,000,000	3,450,000,000	3,650,000,000	4,200,000,000
Stock Transfer Tax Fund	1,200,000,000	1,500,000,000	1,500,000,000	2,000,000,000

1 See Tables M–50 and M–51 for related appropriations from other State funds.

SOURCE: *New York State Executive Budget*, 1984–85, 1985–86, 1986–87, 1987–88.

TABLE M–53

Bonds Issued and Redeemed by Local Governments
New York State – Selected Local Fiscal Years Ended in 1960–1985
(millions)

Local Fiscal Years Ended In	All Purposes				School Purposes Only[1]			
	Bonds Outstanding at Start of Year	Redemptions	New Bond Issues	Bonds Outstanding at End of Year	Bonds Outstanding at Start of Year	Redemptions	New Bonds Issues	Bonds Outstanding at End of Year
				– – – All Local Governments – – –				
1960	$ 5,905	$ 400	$ 686	$ 6,191	$ 2,052	$ 137	$ 245	$ 2,160
1965	7,325	648	947	7,624	2,662	187	371	2,846
1970	8,296	733	1,170	8,733	2,993	261	300	3,032
1975	12,508	1,331	1,413	12,590	3,835	413	374	3,796
1976	12,950	1,668	1,809	12,731	3,796	407	450	3,839
1977	12,731	1,247	2,606	14,090	3,839	477	432	3,794
1978	14,090	1,071	932	13,951	3,794	480	142	3,456
1979	13,951	911	982	14,022	3,456	425	177	3,208
1980	14,022	1,573	684	13,133	3,208	375	100	2,933
1981	13,133	1,565	865	12,433	2,933	351	137	2,719
1982	12,433	1,437	1,728	12,724	2,719	315	82	2,486
1983	12,724	1,326	1,808	13,206	2,486	330	394	2,550
1984	13,206	1,351	1,783	13,638	2,550	366	214	2,398
1985	13,638	1,946	2,072	13,764	2,398	301	252	2,349
				– – – New York City[2] – – –				
1960	$ 3,626	$ 250	$ 366	$ 3,742	$ 603	$ 66	$ 61	$ 598
1965	4,058	435	531	4,154	634	81	140	693
1970	4,112	555	649	4,206	701	116	113	698
1975	6,233	998	942	6,177	1,082	218	283	1,147
1976	6,177	1,196	730	5,711	1,147	211	283	1,219
1977	5,711	732	1,218	6,197	1,219	279	186	1,126
1978	6,197	500	294	5,991	1,126	258	58	926
1979	5,991	321	540	6,210	926	202	110	834
1980	6,210	969	350	5,591	834	157	57	734
1981	5,591	950	570	5,211	734	130	97	701
1982	5,211	814	1,077	5,474	701	101	56	656
1983	5,474	683	896	5,687	656	115	121	662
1984	5,687	719	1,043	6,011	662	137	146	671
1985	6,011	1,230	1,010	5,791	671	84	107	694
				– – – All Other Local Governments – – –				
1960	$ 2,279	$ 150	$ 320	$ 2,449	$ 1,449	$ 71	$ 184	$ 1,562
1965	3,267	213	416	3,470	2,028	106	231	2,153
1970	4,184	178	521	4,527	2,292	145	187	2,334
1975	6,275	333	471	6,413	2,753	195	91	2,649
1976	6,413	472	1,079	7,020	2,649	196	167	2,620
1977	7,020	515	1,388	7,893	2,620	198	246	2,668
1978	7,893	571	638	7,960	2,668	222	84	2,530
1979	7,960	590	442	7,812	2,530	223	67	2,374
1980	7,812	604	334	7,542	2,374	218	43	2,199
1981	7,542	615	295	7,222	2,199	221	40	2,018
1982	7,222	623	651	7,250	2,018	214	26	1,830
1983	7,250	643	912	7,519	1,830	215	273	1,888
1984	7,519	632	740	7,627	1,888	229	68	1,727
1985	7,627	716	1,062	7,973	1,727	217	145	1,655

1 Excludes higher education.

2 Does not include the outstanding indebtedness or borrowing of the Municipal Assistance Corporation on behalf of the City of New York.

SOURCE: New York State Office of the State Comptroller.

TABLE M–54

Lottery Aid to Education[1]
New York State by County – Fiscal Years 1984–85 and 1985–1986

	Lottery Aid Distributed	
	1984–85	1985–86
New York State	$ 614,976,517.54	$ 744,976,627.17
New York City	194,960,187.49	254,201,686.68
Rest of State		
Albany	6,512,882.79	7,542,016.78
Allegany	2,957,941.06	3,642,280.34
Broome	9,082,960.65	10,690,299.59
Cattaraugus	5,624,560.69	6,633,348.93
Cayuga	4,039,778.80	4,880,880.55
Chautauqua	7,062,991.52	8,532,727.82
Chemung	4,298,858.25	5,098,800.84
Chenango	3,554,585.93	4,314,265.57
Clinton	4,320,264.60	5,185,255.43
Columbia	2,239,459.95	2,691,080.46
Cortland	2,555,727.12	3,179,306.04
Delaware	1,962,821.99	2,348,808.33
Dutchess	9,597,657.02	11,166,932.46
Erie	37,494,810.81	43,449,459.97
Essex	946,896.94	1,130,203.11
Franklin	2,605,694.77	3,139,829.57
Fulton	3,094,708.31	3,658,278.02
Genesee	3,190,486.21	3,867,759.02
Greene	1,206,834.91	1,395,639.18
Hamilton	4,005.00	4,095.00
Herkimer	3,862,111.96	4,676,664.44
Jefferson	4,807,889.62	5,904,507.42
Lewis	1,611,774.94	1,915,618.84
Livingston	2,806,100.11	3,449,788.94
Madison	3,983,505.01	4,808,424.63
Monroe	23,628,105.27	27,928,722.08
Montgomery	2,461,442.65	2,982,044.33
Nassau	31,706,139.07	35,481,699.84
Niagara	9,995,738.69	11,416,887.11
Oneida	12,508,933.64	14,671,995.79
Onondaga	19,420,413.69	23,071,069.18
Ontario	4,321,296.68	5,222,598.65
Orange	13,965,932.76	16,741,079.75
Orleans	2,665,031.57	3,207,641.16
Oswego	6,667,739.08	8,150,182.85
Otsego	2,453,492.13	3,018,362.14
Putnam	3,259,314.51	3,567,464.31
Rensselaer	7,291,010.24	8,577,496.07
Rockland	8,363,939.97	9,031,782.83
Saratoga	9,364,163.67	11,085,741.12
Schenectady	5,005,030.41	5,999,518.83
Schoharie	1,502,285.81	1,806,055.32
Schuyler	900,580.10	1,107,734.45
Seneca	1,613,822.38	1,929,718.86
St. Lawrence	6,715,490.20	7,962,887.02
Steuben	6,168,424.94	7,505,148.46
Suffolk	69,517,128.88	80,616,072.41
Sullivan	1,474,321.94	1,810,971.27
Tioga	3,307,991.03	3,989,153.41
Tompkins	2,894,371.41	3,494,643.91
Ulster	5,568,911.79	6,352,123.03
Warren	2,375,218.60	2,835,666.02
Washington	3,731,251.95	4,406,206.47
Wayne	5,529,188.40	6,717,556.92
Westchester	13,802,996.19	13,890,640.28
Wyoming	1,768,943.09	2,114,214.51
Yates	642,370.35	775,590.83

1 Aid payments are made directly to school districts. Boundaries of school districts frequently cut across county lines. For those districts, the county in which the main district building is situated is the county to which the district has been assigned for the purposes of this table.

SOURCE: New York State Division of the Lottery.

TABLE M–55

Lottery Aid to Education
New York State by School District
Fiscal Years 1977–78 — 1985–86

School District	County	1985–86 Distribution	1977–86 Cumulative Distribution
Abbott House	Westchester	–	$ 3,606.67
Addison	Steuben	$ 655,149.77	2,253,738.30
Adirondack	Oneida	592,494.07	2,138,948.90
Afton	Chenango	370,468.44	1,233,356.21
Akron	Erie	626,737.88	2,241,316.20
Albany	Albany	1,159,042.07	4,624,173.65
Albion	Orleans	985,948.80	3,427,579.97
Alden	Erie	693,623.47	2,711,000.24
Alexander	Genesee	451,231.18	1,679,140.53
Alexandria	Jefferson	167,051.33	616,488.68
Alfred–Almond	Allegany	305,551.60	1,006,121.43
Allegany	Cattaraugus	466,746.93	1,573,083.17
Altmar–Parish	Oswego	722,653.01	2,386,062.69
Amagansett	Suffolk	685.00	7,580.00
Amherst	Erie	–	1,019,872.34
Amherst CH	Erie	–	179,068.74
Amityville	Suffolk	829,719.44	2,860,591.82
Amsterdam	Montgomery	1,306,180.79	4,620,100.68
Andes	Delaware	1,015.00	18,980.42
Andover	Allegany	188,247.36	699,990.06
Angelica	Allegany	137,195.28	477,155.06
Ardsley	Westchester	129,578.18	791,378.80
Argyle	Washington	263,971.45	938,173.83
Arkport	Steuben	213,361.71	710,632.87
Arlington	Dutchess	1,985,651.93	7,175,494.03
Armonk	Westchester	9,440.00	133,449.29
Attica	Wyoming	689,155.85	2,553,029.66
Auburn	Cayuga	2,039,146.86	7,028,780.96
Ausable Valley	Clinton	513,245.92	1,860,137.47
Averill Park	Rensselaer	1,026,887.10	3,663,871.60
Avoca	Steuben	259,372.10	902,712.31
Avon	Livingston	361,784.11	1,335,516.77
Babylon	Suffolk	409,077.54	1,492,557.69
Bainbridge	Chenango	374,973.69	1,291,750.95
Baldwin	Nassau	1,524,074.94	5,773,022.53
Baldwinsville	Onondaga	2,066,984.42	7,043,875.85
Ballston Spa	Saratoga	1,143,677.81	4,170,413.75
Barker	Niagara	5,930.00	1,155,268.58
Batavia	Genesee	792,365.84	2,681,171.60
Bath	Steuben	802,799.63	2,722,083.81
Bay Shore	Suffolk	1,496,182.01	5,156,818.76
Bayport–Blue Point	Suffolk	976,993.14	3,410,902.43
Beacon	Dutchess	860,402.68	2,891,784.89
Beaver River	Lewis	413,394.46	1,438,848.11
Bedford	Westchester	18,685.00	207,100.43
Beekmantown	Clinton	708,125.42	2,493,843.17
Belfast	Allegany	188,817.54	632,337.19
Belleville	Jefferson	–	265,346.43
Bellmore	Nassau	245,159.03	1,019,666.72
Bellmore–Merrick	Nassau	2,039,105.73	7,891,460.56
Belmont	Allegany	139,520.83	521,236.16
Bemus Point	Chautauqua	266,156.94	979,776.82
Berkshire Farm	Columbia	–	8,155.00
Berlin	Rensselaer	373,386.02	1,303,299.88
Berne–Knox–Westerlo	Albany	378,157.33	1,359,662.47
Bethlehem	Albany	518,897.20	1,931,305.14
Bethpage	Nassau	496,398.86	2,210,841.39
Binghamton	Broome	1,746,752.10	6,780,987.57
Blind Brook	Westchester	5,525.00	304,197.06
Bolivar	Allegany	351,710.38	1,083,480.52
Bolton	Warren	1,510.00	18,523.38
Border City	Seneca	28,147.53	114,768.47
Bradford	Steuben	169,553.31	575,730.24
Brasher Falls	St. Lawrence	574,855.85	2,086,063.53
Brentwood	Suffolk	5,735,708.26	21,281,228.55
Brewster	Putnam	577,266.97	2,100,933.61
Briarcliff Manor	Westchester	101,750.64	481,954.73
Bridgehampton	Suffolk	1,285.00	13,960.00
Bridgewater	Herkimer	656,665.60	2,279,856.55
Brighton	Monroe	584,836.17	2,341,136.30
Broadalbin	Fulton	337,265.82	1,123,156.75
Brockport	Monroe	1,580,216.47	4,894,199.82
Brocton	Chautauqua	331,184.73	1,158,159.97
Bronxville	Westchester	5,635.00	126,938.35
Brookfield	Madison	123,127.02	404,048.09
Brookhaven–Comsewogue	Suffolk	1,806,763.22	5,699,660.38
Brunswick Central	Rensselaer	487,964.93	1,854,424.34
Brunswick Common	Rensselaer	$ 42,959.10	$ 155,442.77
Brushton–Moira	Franklin	437,443.40	1,486,023.45
Buffalo	Erie	16,097,301.94	54,083,821.11
Burnt Hills	Saratoga	1,317,763.18	4,817,577.69
Byron–Bergen	Genesee	519,749.49	1,846,981.78
Cairo–Durham	Greene	237,167.55	807,817.40
Caledonia–Mumford	Livingston	402,042.40	1,410,266.34
Cambridge	Washington	361,931.17	1,231,184.42
Camden	Oneida	1,115,806.94	3,929,549.45
Campbell	Steuben	340,167.02	1,166,458.63
Canajoharie	Montgomery	365,211.40	1,270,494.25
Canandaigua	Ontario	1,123,463.50	3,707,656.85
Canaseraga	Allegany	144,387.61	510,922.49
Canastota	Madison	789,861.26	2,793,380.66
Candor	Tioga	491,266.84	1,649,396.65
Canisteo	Steuben	464,494.42	1,624,756.39
Canton	St. Lawrence	665,242.53	2,292,618.96
Carle Place	Nassau	85,442.95	467,336.43
Carmel	Putnam	1,355,308.19	4,776,447.98
Carthage	Jefferson	1,214,735.98	4,183,929.26
Cassadaga Valley	Chautauqua	590,754.27	2,073,475.94
Cato–Meridian	Cayuga	542,891.40	1,795,099.49
Catskill	Greene	422,707.18	1,601,015.29
Cattaraugus	Cattaraugus	319,387.48	1,096,002.37
Cazenovia	Madison	490,541.36	1,806,245.51
Center Moriches	Suffolk	366,640.80	1,164,176.76
Central Islip	Suffolk	2,447,226.89	8,568,340.16
Central Square	Oswego	1,846,859.36	5,896,076.75
Chadwicks	Oneida	–	247,163.99
Chappaqua	Westchester	317,004.84	1,516,275.16
Charlotte Valley	Delaware	161,059.99	587,009.08
Chateaugay	Franklin	236,096.02	905,260.66
Chatham	Columbia	380,924.64	1,329,810.23
Chautauqua	Chautauqua	2,205.00	57,495.59
Chazy	Clinton	221,488.68	794,822.61
Cheektowaga–Maryvale	Erie	1,094,533.76	4,777,715.38
Cheektowaga–Sloan	Erie	374,371.32	1,653,728.92
Cheektowaga	Erie	103,488.64	801,249.94
Chenango Forks	Broome	981,019.25	3,412,215.00
Chenango Valley	Broome	682,101.34	2,583,464.86
Cherry Valley	Otsego	140,253.42	470,703.91
Chester	Orange	295,667.70	1,075,570.89
Chittenango	Madison	998,711.48	3,503,603.50
Churchville–Chili	Monroe	1,186,396.98	4,251,383.38
Cincinnatus	Cortland	309,890.76	1,037,107.10
Clarence	Erie	598,178.65	2,460,118.56
Clarkstown	Rockland	2,794,422.39	10,368,763.27
Cleveland Hill	Erie	3[illegible]8,193.47	1,360,312.99
Clifton–Fine	St. Lawrence	15[illegible]6,856.32	618,074.86
Clinton	Oneida	555,182.67	2,105,374.03
Clyde–Savannah	Wayne	478,453.57	1,687,664.61
Clymer	Chautauqua	184,973.42	699,314.52
Cobleskill	Schoharie	598,589.96	2,125,023.04
Cohocton	Steuben	118,188.25	404,632.57
Cohoes	Albany	938,487.00	3,066,483.50
Cold Spring Harbor	Suffolk	7,840.00	245,856.70
Colton–Pierrepont	St. Lawrence	2,320.00	26,819.93
Commack	Suffolk	2,261,204.43	9,842,555.85
Common S.	Hamilton	200.00	1,690.00
Connetquot	Suffolk	3,016,468.38	10,797,202.14
Cooperstown	Otsego	289,279.71	971,053.66
Copake–Taconic Hills	Columbia	297,429.42	1,142,865.73
Copenhagen	Lewis	251,042.42	922,418.93
Copiague	Suffolk	1,481,402.39	5,348,419.56
Corinth	Saratoga	489,107.38	1,689,379.58
Corning	Steuben	1,804,870.75	6,632,769.93
Cornwall	Orange	765,786.65	2,570,121.67
Cortland	Cortland	1,124,000.90	3,669,608.69
Coxsackie–Athens	Greene	460,017.51	1,634,277.74
Croton–Harmon	Westchester	119,010.33	584,980.28
Crown Point	Essex	129,183.47	446,489.97
Cuba	Allegany	382,303.31	1,263,095.41
Dalton–Nunda	Livingston	444,971.42	1,451,497.81
Dannemora	Clinton	141,309.37	422,861.70
Dansville	Livingston	734,251.69	2,612,143.92
De Ruyter	Madison	255,981.78	817,020.75

(Continued on following page.)

TABLE M–55 (Continued)

Lottery Aid to Education
New York State by School District
Fiscal Years 1977–78 — 1985–86

School District	County	1985–86 Distribution	1977–86 Cumulative Distribution
Deer Park	Suffolk	$ 1,429,990.37	$ 5,845,924.11
Delaware Valley	Sullivan	121,833.52	464,044.12
Delhi	Delaware	340,772.47	1,144,695.10
Depew	Erie	1,351,028.46	4,868,561.06
Deposit	Broome	180,008.72	588,140.82
Dobbs Ferry	Westchester	70,048.16	454,633.07
Dolgeville	Herkimer	445,452.05	1,386,735.78
Dover	Dutchess	488,122.09	1,677,399.78
Downsville	Delaware	2,135.00	21,085.00
Dryden	Tompkins	797,496.70	2,679,260.30
Duanesburg	Schenectady	298,379.51	1,016,182.03
Dundee	Yates	326,426.64	1,172,219.98
Dunkirk	Chautauqua	596,737.94	2,018,882.44
East Aurora	Erie	470,903.10	1,939,197.44
East Bloomfield	Ontario	426,402.24	1,531,032.74
East Greenbush	Rensselaer	1,521,453.17	5,372,116.68
East Hampton	Suffolk	3,685.00	42,020.00
East Irondequoit	Monroe	313,107.49	1,567,368.22
East Islip	Suffolk	1,877,554.12	6,912,183.63
East Meadow	Nassau	1,979,022.80	7,490,698.15
East Moriches	Suffolk	145,388.23	491,259.29
East Quogue	Suffolk	2,905.00	21,864.28
East Ramapo	Rockland	3,052,589.07	11,860,987.95
East Rochester	Monroe	303,744.98	1,129,785.58
East Rockaway	Nassau	389,187.81	1,307,307.89
East Syracuse	Onondaga	659,673.51	2,827,352.44
East Williston	Nassau	7,920.00	92,199.43
Eastchester	Westchester	17,565.81	525,363.30
Eastport	Suffolk	13,161.57	131,034.84
Echo Hills Union	Westchester	–	11,739.30
Eden	Erie	675,497.50	2,466,227.90
Edgemont	Westchester	95,006.32	461,333.82
Edinburg Common	Saratoga	5,164.85	17,309.12
Edmeston	Otsego	191,858.88	679,491.34
Edwards	St. Lawrence	143,520.90	506,624.02
Eggertsville	Erie	–	91,959.15
Elba	Genesee	245,061.21	869,073.16
Eldred	Sullivan	2,536.00	51,677.96
Elizabethtown	Essex	108,465.39	369,104.38
Ellenville	Ulster	305,828.65	1,117,507.28
Ellicottville	Cattaraugus	191,454.05	695,103.99
Elmira	Chemung	3,087,409.06	11,001,284.59
Elmira Heights	Chemung	324,839.08	1,222,842.65
Elmont	Nassau	574,408.75	2,066,954.09
Elmsford	Westchester	4,665.00	65,953.78
Elwood	Suffolk	818,414.16	3,411,613.86
Evans–Brant	Erie	1,453,549.86	5,083,498.30
Fabius–Pompey	Onondaga	320,171.33	1,241,586.63
Fairport	Monroe	2,197,430.42	7,956,822.28
Falconer	Chautauqua	506,646.80	1,809,964.66
Fallsburg	Sullivan	256,361.49	811,560.82
Farmingdale	Nassau	1,454,260.61	6,006,085.03
Fayetteville	Onondaga	937,367.13	3,609,635.13
Fillmore	Allegany	321,577.10	1,149,726.65
Fire Island	Suffolk	245.00	2,535.00
Fishers Island	Suffolk	225.00	2,555.00
Floral Park	Nassau	178,727.96	707,323.49
Florida	Orange	156,901.24	587,237.93
Fonda–Fultonville	Montgomery	542,852.99	1,849,170.85
Forestville	Chautauqua	215,268.18	872,172.76
Fort Ann	Washington	265,296.64	893,171.57
Fort Edward	Washington	339,050.23	1,186,721.15
Fort Plain	Montgomery	494,008.44	1,611,461.32
Frankfort–Schuyler	Herkimer	551,153.26	1,897,940.28
Franklin	Delaware	120,344.95	415,778.26
Franklin Square	Nassau	296,484.84	1,056,943.74
Franklinville	Cattaraugus	345,785.14	1,239,173.14
Fredonia	Chautauqua	620,726.12	2,225,974.92
Freeport	Nassau	1,997,515.09	6,337,676.88
Frewsburg	Chautauqua	428,440.40	1,479,303.47
Friendship	Allegany	215,778.46	744,690.36
Frontier	Erie	1,657,046.47	5,797,456.57
Fulton	Oswego	1,345,547.68	4,654,447.16
Galway	Saratoga	434,351.73	1,426,359.44
Gananda Central	Wayne	189,769.98	493,437.30
Garden City	Nassau	20,060.00	216,283.49
Gates–Chili	Monroe	$ 971,410.45	$ 4,149,808.49
Garrison	Putnam	1,660.00	33,800.63
General Brown	Jefferson	615,491.13	2,108,191.75
Geneseo	Livingston	268,983.58	844,813.47
Geneva	Ontario	697,578.82	2,567,073.55
George Jr. Republic	Tompkins	–	77,806.88
Georgetown	Chenango	–	145,068.77
Germantown	Columbia	199,300.26	692,354.35
Gilbertsville	Otsego	93,606.53	337,244.71
Gilboa–Conesville	Schoharie	2,275.00	25,050.39
Glen Cove	Nassau	459,750.10	1,956,285.30
Glens Falls	Warren	977,074.59	3,428,942.37
Glens Falls Common	Warren	21,627.54	96,968.54
Gloversville	Fulton	1,321,223.47	4,694,330.40
Gorham–Middlesex	Ontario	508,725.55	1,786,917.56
Goshen	Orange	773,337.08	2,635,152.69
Gouverneur	St. Lawrence	933,238.51	3,137,400.69
Gowanda	Cattaraugus	690,137.35	2,405,908.16
Grand Gorge	Delaware	–	37,004.33
Grand Island	Erie	1,064,226.95	3,736,474.81
Granville	Washington	663,672.19	2,369,313.13
Great Neck	Nassau	33,115.00	335,400.00
Greece	Monroe	2,467,848.95	9,138,220.49
Green Island	Albany	84,558.98	318,662.15
Greenburgh	Westchester	15,470.00	511,684.20
Greenburgh Graham	Westchester	–	8,709.01
Greene	Chenango	598,498.49	2,044,498.48
Greenport	Suffolk	3,335.00	99,206.87
Greenville	Greene	270,721.94	1,025,811.48
Greenwich	Washington	430,349.50	1,512,458.74
Greenwood	Steuben	115,776.81	381,047.61
Greenwood Lake	Orange	105,902.31	373,848.05
Groton	Tompkins	521,172.96	1,903,624.00
Guilderland	Albany	1,070,661.32	4,059,911.15
Hadley–Luzerne	Warren	267,910.85	1,001,433.07
Hague	Warren	–	2,995.00
Haldane	Putnam	115,161.98	509,383.37
Half Hollow Hills	Suffolk	1,746,133.13	7,090,755.72
Hamburg	Erie	1,360,656.78	5,035,268.72
Hamilton	Madison	189,031.63	684,356.02
Hammond	St. Lawrence	97,040.01	326,756.35
Hammondsport	Steuben	180,331.48	669,738.78
Hampton Bays	Suffolk	6,530.00	72,046.85
Hancock	Delaware	245,929.07	866,561.52
Hannibal	Oswego	848,694.98	2,725,318.14
Harborsfield	Suffolk	766,957.14	3,133,034.88
Harpursville	Broome	487,821.40	1,619,105.68
Harrison	Westchester	15,895.00	172,770.00
Harrisville	Lewis	240,825.08	833,225.43
Hartford	Washington	238,044.30	808,223.85
Hastings–on–Hudson	Westchester	197,599.65	931,927.73
Haunsfield	Jefferson	–	66,192.96
Hauppauge	Suffolk	1,242,691.80	5,237,357.13
Haverstraw–Stony Point	Rockland	1,198,636.25	4,222,090.07
Hawthorne Knolls	Westchester	–	12,669.46
Hempstead	Nassau	1,855,914.68	4,469,361.99
Henderson	Jefferson	–	45,114.92
Hendrick Hudson	Westchester	12,300.00	123,220.00
Herkimer	Herkimer	425,883.34	1,690,759.22
Hermon–DeKalb	St. Lawrence	239,258.22	936,750.77
Herricks	Nassau	387,712.12	1,886,322.21
Heuvelton	St. Lawrence	336,906.82	1,194,099.39
Hewlett–Woodmere	Nassau	193,494.67	929,495.23
Hicksville	Nassau	641,498.60	3,109,761.82
Highland	Ulster	494,205.25	1,772,752.48
Highland Falls	Orange	456,391.26	1,653,931.02
Hilton	Monroe	1,324,438.94	4,831,426.96
Hinsdale	Cattaraugus	257,452.69	884,144.10
Holland	Erie	505,809.80	1,830,008.35
Holland Patent	Oneida	882,424.45	3,062,440.78
Holley	Orleans	494,996.30	1,689,760.36
Homer	Cortland	1,503,289.52	3,552,824.76
Honeoye	Ontario	262,980.09	886,742.63
Honeoye Falls	Monroe	570,259.56	1,962,163.88
Hoosick Falls	Rensselaer	519,715.35	1,824,607.30
Hoosick Valley	Rensselaer	429,400.32	1,555,746.47
Hope Farm Union	Dutchess	–	5,595.00
Hopevale Union	Erie	–	2,667.48

(Continued on following page.)

TABLE M–55 (Continued)

Lottery Aid to Education
New York State by School District
Fiscal Years 1977–78 — 1985–86

School District	County	1985–86 Distribution	1977–86 Cumulative Distribution
Hornell	Steuben	$ 1,058,573.94	$ 3,478,655.82
Horseheads	Chemung	1,686,552.70	6,130,971.10
Hudson	Columbia	761,841.73	2,616,938.40
Hudson Falls	Washington	1,221,353.86	4,321,101.99
Hunter–Tannersville	Greene	2,620.00	24,070.00
Huntington	Suffolk	863,427.23	3,513,322.76
Hyde Park	Dutchess	1,265,265.06	4,790,723.46
Ilion	Herkimer	843,540.26	2,940,358.56
Indian Lake–Inlet	Hamilton	1,135.00	12,39[illegible]00
Indian River	Jefferson	812,484.77	2,814,504.56
Iroquois	Erie	910,796.18	3,477,066.37
Irvington	Westchester	6,785.00	139,618.04
Island Park	Nassau	22,843.03	267,686.72
Island Trees	Nassau	785,339.47	3,077,148.90
Islip	Suffolk	1,167,435.73	4,401,418.37
Ithaca	Tompkins	1,222,322.92	4,304,972.84
Jamestown	Chautauqua	2,257,913.44	7,876,637.65
Jamesville–Dewitt	Onondaga	517,888.63	2,245,707.36
Jasper	Steuben	202,660.04	672,416.65
Jefferson	Schoharie	53,083.73	214,844.80
Jeffersonville	Sullivan	208,029.21	727,065.81
Jericho	Nassau	11,495.00	119,891.35
Johnsburg	Warren	83,562.67	311,763.25
Johnson City	Broome	574,054.91	2,161,093.90
Johnstown	Fulton	859,467.07	2,930,683.64
Jordan–Elbridge	Onondaga	704,699.44	2,512,163.62
Katonah–Lewisboro	Westchester	238,030.10	1,228,797.44
Keene	Essex	830.00	8,000.00
Kendall	Orleans	454,864.06	1,534,753.92
Kenmore–Tonawanda	Erie	1,361,366.20	6,352,703.36
Kinderhook	Columbia	885,875.12	3,014,669.04
Kings Park	Suffolk	1,339,345.79	5,362,066.49
Kingston	Ulster	2,065,186.06	8,011,769.44
Knox Memorial	St. Lawrence	181,557.10	652,471.53
LaFargeville	Jefferson	147,930.48	538,882.92
LaFayette	Onondaga	420,631.70	1,527,181.58
Lackawanna	Erie	855,380.28	3,242,884.22
Lake George	Warren	5,765.00	54,416.92
Lake Placid	Essex	4,665.00	95,531.12
Lake Pleasant	Hamilton	825.00	7,130.00
Lakeland	Westchester	1,918,141.51	7,120,745.22
Lakeside–Ramapo	Rockland	–	4,045.00
Lancaster	Erie	1,304,515.61	5,102,212.59
Lansing	Tompkins	149,002.21	576,718.81
Lansingburg	Rensselaer	1,022,273.28	3,479,743.44
Laurel Common	Suffolk	1,055.00	7,225.00
Laurens	Otsego	179,492.76	581,331.60
Lawrence	Nassau	91,518.12	769,968.96
Le Roy	Genesee	487,034.10	1,716,318.17
Letchworth	Wyoming	462,137.35	1,591,278.54
Levittown	Nassau	2,668,248.87	10,429,292.76
Lewiston–Porter	Niagara	826,946.74	3,288,569.46
Liberty	Sullivan	455,070.64	1,530,305.67
Limestone	Cattaraugus	130,261.98	421,976.38
Lindenhurst	Suffolk	2,568,271.66	9,506,417.82
Lisbon	St. Lawrence	282,561.76	1,021,126.30
Little Falls	Herkimer	454,616.64	1,577,624.02
Little Flower	Suffolk	–	3,280.00
Little Valley	Cattaraugus	165,694.92	617,639.82
Liverpool	Onondaga	3,675,483.58	12,930,748.33
Livingston Manor	Sullivan	163,278.60	538,463.76
Livonia	Livingston	645,823.01	2,159,210.45
Lockport	Niagara	1,751,648.98	6,023,754.73
Locust Valley	Nassau	12,915.00	148,219.27
Long Beach	Nassau	1,108,006.76	3,742,374.53
Long Lake	Hamilton	665.00	8,225.00
Lowville	Lewis	502,004.93	1,843,727.42
Lyme	Jefferson	98,576.24	329,737.52
Lynbrook	Nassau	388,984.31	1,428,792.16
Lyncourt	Onondaga	14,631.37	118,117.50
Lyndonville	Orleans	356,941.19	1,248,954.15
Lyons	Wayne	473,094.60	1,680,948.21
Madison	Madison	232,849.80	809,771.89
Madrid–Waddington	St. Lawrence	390,367.07	1,482,591.52
Mahopac	Putnam	$ 1,308,158.55	$ 4,904,905.18
Maine–Endwell	Broome	970,925.06	3,710,171.87
Malone	Franklin	1,107,465.31	4,036,624.29
Malverne	Nassau	390,133.45	1,553,071.42
Mamaroneck	Westchester	227,696.86	1,665,522.78
Manchester–Shortsville	Ontario	421,502.76	1,455,237.02
Manhasset	Nassau	15,035.00	153,270.00
Maplewood	Albany	645.00	7,154.22
Marathon	Cortland	373,161.98	1,262,057.95
Marcellus	Onondaga	778,789.23	2,781,969.12
Margaretville	Delaware	5,254.76	237,962.52
Marion	Wayne	555,753.41	1,884,647.30
Marlboro	Ulster	9,755.00	93,605.00
Massapequa	Nassau	2,015,862.14	8,665,097.05
Massena	St. Lawrence	1,151,443.26	4,101,814.00
Mattituck–Cutchogue	Suffolk	6,610.00	56,225.00
Mayfield	Fulton	444,660.21	1,531,092.88
Mayville	Chautauqua	118,528.23	448,084.83
McGraw	Cortland	318,962.88	1,068,710.95
Mechanicville	Saratoga	440,918.19	1,602,612.86
Medina	Orleans	914,890.81	3,180,108.64
Menands CSD	Albany	1,615.00	16,805.00
Merrick	Nassau	366,927.87	1,361,051.17
Mexico	Oswego	1,211,034.30	3,951,094.26
Middle Country	Suffolk	5,198,124.86	18,438,321.00
Middle Island	Suffolk	2,942,724.30	8,586,426.46
Middleburgh	Schoharie	378,160.06	1,201,768.35
Middletown	Orange	1,853,606.08	6,048,479.55
Milford	Otsego	126,296.75	448,832.16
Millbrook	Dutchess	97,866.33	413,895.65
Miller Place	Suffolk	916,190.19	2,839,839.53
Mineola	Nassau	141,970.77	805,549.02
Minerva	Essex	940.00	10,308.17
Minisink Valley	Orange	1,184,853.47	3,828,386.48
Mohawk	Herkimer	556,555.09	1,872,075.95
Monroe–Woodbury	Orange	1,229,655.22	4,486,023.11
Montauk	Suffolk	1,915.00	18,565.00
Monticello	Sullivan	502,038.23	1,657,453.04
Moravia	Cayuga	516,665.83	1,829,136.55
Moriah	Essex	464,932.71	1,669,217.44
Morris	Otsego	200,308.86	662,445.03
Morristown	St. Lawrence	194,073.39	675,694.06
Morrisville	Madison	351,182.29	1,279,262.00
Mount Morris	Livingston	237,320.44	860,615.64
Mount Pleasant	Westchester	–	692,995.82
Mount Pleasant Blythdale	Westchester	–	3,130.00
Mount Pleasant Central	Westchester	170,317.99	395,871.47
Mount Pleasant Cottage	Westchester	–	15,033.95
Mount Sinai	Suffolk	695,665.15	2,034,866.71
Mount Upton	Chenango	105,085.69	397,123.94
Mount Vernon	Westchester	2,785,898.74	9,321,095.93
Nanuet	Rockland	162,817.18	570,792.25
Naples	Ontario	213,419.36	772,697.75
Narrowsburg	Sullivan	21,438.65	129,180.15
New Berlin	Chenango	296,331.25	1,003,677.71
New Hartford	Oneida	713,003.12	2,989,565.05
New Hyde Park	Nassau	124,086.30	550,455.56
New Lebanon	Columbia	165,709.29	651,226.47
New Paltz	Ulster	583,947.29	1,918,108.94
New Rochelle	Westchester	905,066.15	3,745,632.33
New Suffolk Common	Suffolk	265.00	2,340.00
New York City	New York City	254,201,686.68	803,389,783.46
New York Mills	Oneida	118,659.31	483,104.97
Newark	Wayne	928,699.21	3,075,934.01
Newark Valley	Tioga	715,824.12	2,358,225.06
Newburgh	Orange	3,628,982.59	12,428,199.73
Newcomb	Essex	630.00	8,430.18
Newfane	Niagara	710,585.80	2,597,947.37
Newfield	Tompkins	379,570.17	1,331,749.50
Niagara Falls	Niagara	3,037,660.28	11,037,956.98
Niagara–Wheatfield	Niagara	1,134,398.56	4,442,947.54
Niskayuna	Schenectady	789,053.96	3,062,746.41
North Babylon	Suffolk	2,360,137.83	8,854,025.26
North Bellmore	Nassau	461,878.42	1,671,682.85
North Collins	Erie	278,510.30	1,117,383.24
North Colonie	Albany	709,851.39	3,057,311.66
North Merrick	Nassau	252,786.94	897,456.12
North Rose–Wolcott	Wayne	827,000.46	2,784,478.56

(Continued on following page.)

TABLE M–55 (Continued)

Lottery Aid to Education
New York State by School District
Fiscal Years 1977–78 — 1985–86

School District	County	1985–86 Distribution	1977–86 Cumulative Distribution
North Salem	Westchester	$ 44,999.41	$ 358,651.29
North Shore	Nassau	12,945.00	137,315.00
North Syracuse	Onondaga	3,338,794.03	12,354,013.85
North Tonawanda	Niagara	1,949,445.04	7,090,058.63
North Warren	Warren	49,404.73	250,391.28
Northeast	Dutchess	309,623.34	1,060,795.47
Northeastern	Clinton	635,857.00	2,297,224.44
Northern Adirondacks	Clinton	487,009.59	1,781,936.80
Northport	Suffolk	701,918.34	3,383,823.03
Northville	Fulton	203,463.42	702,923.14
Norwich	Chenango	993,704.26	3,392,060.69
Norwood–Norfolk	St. Lawrence	717,671.32	2,483,229.91
Nyack	Rockland	644,984.88	2,233,686.34
Oakfield–Alabama	Genesee	474,764.60	1,573,939.44
Oceanside	Nassau	1,198,588.06	4,803,762.87
Odessa–Montour Falls	Schuyler	513,527.96	1,743,701.81
Ogdensburg	St. Lawrence	1,129,403.11	3,854,512.99
Olean	Cattaraugus	965,023.71	3,290,520.01
Oneida	Madison	1,081,696.49	3,840,257.86
Oneonta	Otsego	648,259.82	2,274,101.38
Onondaga	Onondaga	310,509.10	1,150,998.70
Onteora	Ulster	200,895.78	919,651.69
Oppenheim–Ephratah	Fulton	208,785.31	693,643.81
Orchard Park	Erie	1,348,620.00	5,030,594.98
Oriskany	Oneida	380,626.65	1,330,629.48
Oriskany Falls	Oneida	–	169,248.27
Ossining	Westchester	352,892.27	1,921,207.71
Oswego	Oswego	27,660.00	269,992.91
Otego–Unadilla	Otsego	479,645.60	1,656,170.64
Otselic Valley	Chenango	192,547.04	519,301.83
Owego–Apalachin	Tioga	959,338.92	3,746,271.90
Oxford	Chenango	468,338.99	1,599,669.81
Oyster Bay	Nassau	10,265.00	108,480.00
Oysterponds	Suffolk	875.00	6,370.00
Palmyra–Macedon	Wayne	920,979.75	3,249,572.35
Panama	Chautauqua	336,144.10	1,184,785.22
Parishville	St. Lawrence	221,078.78	745,463.62
Patchogue–Medford	Suffolk	3,869,213.46	12,701,999.89
Pavilion	Genesee	394,590.77	1,351,450.99
Pawling	Dutchess	120,066.91	517,465.24
Pearl River	Rockland	323,360.48	1,548,363.04
Peekskill	Westchester	1,051,171.95	3,713,413.61
Pelham	Westchester	203,324.11	1,094,040.09
Pembroke	Genesee	502,961.83	1,890,801.27
Penfield	Monroe	1,024,474.66	3,849,214.80
Penn Yan	Yates	449,164.19	1,734,436.15
Perry	Wyoming	494,961.17	1,590,680.21
Perth	Fulton	259,329.78	942,140.06
Peru	Clinton	1,158,906.87	4,126,525.46
Phelps–Clifton Springs	Ontario	762,115.64	2,731,534.34
Phoenix	Oswego	1,127,274.30	3,935,067.82
Pine Plains	Dutchess	267,980.75	897,706.41
Pine Valley	Chautauqua	340,900.17	1,208,025.97
Pine Bush	Orange	1,715,519.72	5,603,130.05
Piseco Common	Hamilton	235.00	2,545.00
Pittsford	Monroe	939,705.60	3,978,118.78
Plainedge	Nassau	858,262.10	3,519,748.98
Plainview–Old Bethpage	Nassau	783,854.92	3,450,404.07
Plattsburgh	Clinton	748,943.90	2,584,022.36
Pleasantville	Westchester	173,385.88	896,359.33
Pocantico Hills	Westchester	2,140.00	23,660.00
Poland	Herkimer	226,056.15	768,430.48
Port Byron	Cayuga	572,987.99	2,076,574.53
Port Chester	Westchester	151,039.45	1,063,175.27
Port Jefferson	Suffolk	22,689.03	90,894.03
Port Jervis	Orange	1,019,685.55	3,396,721.54
Port Washington	Nassau	144,144.27	1,128,269.20
Portville	Cattaraugus	572,786.54	2,041,380.58
Potsdam	St. Lawrence	545,492.07	2,038,333.84
Poughkeepsie	Dutchess	1,194,544.60	4,130,532.80
Prattsburgh	Steuben	175,795.69	564,376.45
Pulaski	Oswego	564,224.44	1,883,267.66
Putnam Central	Washington	325.00	5,650.16
Putnam Valley	Putnam	209,908.62	847,570.03
Queensbury	Warren	1,077,306.80	3,680,010.45
Quogue	Suffolk	$ 550.00	$ 6,775.00
Ramapo	Rockland	796,946.56	3,450,478.10
Randolph	Cattaraugus	367,163.66	1,261,697.95
Randolph Childrens Home	Cattaraugus	–	1,590.00
Raquette Lake	Hamilton	110.00	675.00
Ravena–Coeymans	Albany	691,954.45	2,434,469.06
Red Creek	Wayne	477,579.14	1,630,358.31
Red Hook	Dutchess	507,036.68	1,831,003.11
Remsen	Oneida	232,012.44	793,336.14
Remsenburg	Suffolk	1,210.00	13,760.00
Rensselaer	Rensselaer	445,903.74	1,590,521.76
Rhinebeck	Dutchess	228,837.96	817,698.94
Rhinecliff Union	Dutchess	–	3,035.00
Richburg	Allegany	190,383.50	600,807.38
Richfield Springs	Otsego	288,679.74	1,002,375.34
Richmondville	Schoharie	133,508.65	510,876.68
Ripley	Chautauqua	210,544.35	750,403.74
Riverhead	Suffolk	476,995.26	1,272,264.87
Rochester	Monroe	9,714,495.00	32,430,579.26
Rockville Center	Nassau	512,635.46	1,785,834.67
Rocky Point	Suffolk	881,000.39	2,684,709.89
Rome	Oneida	2,996,926.96	10,616,375.40
Romulus	Seneca	261,109.47	923,025.93
Roosevelt	Nassau	1,391,308.48	4,603,712.60
Roscoe	Sullivan	75,680.93	222,272.55
Roslyn	Nassau	15,080.00	167,693.61
Rotterdam–Draper	Schenectady	357,633.60	1,232,363.24
Rotterdam–Mohonasen	Schenectady	761,710.48	2,992,552.22
Roundout Valley	Ulster	725,170.98	2,568,970.05
Roxbury	Delaware	77,960.39	239,938.90
Royalton–Hartland	Niagara	729,503.75	2,581,699.16
Rush–Henrietta	Monroe	1,319,777.71	5,867,410.07
Rushford	Allegany	122,832.68	413,160.67
Rye	Westchester	13,010.00	320,613.82
Rye Neck	Westchester	33,964.25	308,416.91
Sachem	Suffolk	7,719,721.58	25,345,640.73
Sackets Harbor	Jefferson	205,398.17	650,343.11
Sag Harbor	Suffolk	3,115.00	33,780.00
Sagaponack Common	Suffolk	170.00	9,415.52
Salamanca	Cattaraugus	738,939.18	2,633,238.75
Salem	Washington	256,129.93	871,966.07
Salmon River	Franklin	699,369.54	2,404,599.30
Sandy Creek	Oswego	456,234.78	1,527,566.15
Saranac	Clinton	570,368.68	2,089,897.15
Saranac Lake	Franklin	204,556.57	737,586.44
Saratoga Springs	Saratoga	2,100,148.47	7,186,524.19
Saugerties	Ulster	987,324.56	3,719,314.31
Sauquoit Valley	Oneida	–	680,776.16
Savona	Steuben	223,559.05	749,214.80
Sayville	Suffolk	1,357,374.50	4,779,225.43
Scarsdale	Westchester	21,605.00	528,515.58
Schalmont	Schenectady	343,985.59	1,249,867.28
Schenectady	Schenectady	2,532,135.74	8,944,249.90
Schenevus	Otsego	159,506.95	507,452.93
Schodack	Rensselaer	410,704.57	1,496,325.54
Schoharie	Schoharie	528,223.42	1,762,516.30
Schroon Lake	Essex	1,745.00	20,187.12
Schuylerville	Saratoga	580,010.38	1,947,859.77
Scio	Allegany	261,017.86	841,097.63
Scotia–Glenville	Schenectady	916,619.95	3,280,408.08
Seaford	Nassau	870,403.65	3,283,411.34
Seneca Falls	Seneca	476,196.93	1,759,730.37
Sewanhaka Central	Nassau	1,788,814.80	6,676,588.66
Sharon Springs	Schoharie	112,214.50	442,004.43
Shelter Island	Suffolk	1,410.00	12,650.00
Shenendehowa	Saratoga	2,637,897.99	9,578,520.08
Sherburne–Earlville	Chenango	757,118.71	2,667,979.56
Sherman	Chautauqua	201,877.77	685,627.95
Sherrill	Oneida	1,076,967.76	3,791,692.62
Shoreham–Wading River	Suffolk	11,170.00	104,600.00
Sidney	Delaware	528,559.53	1,878,913.44
Silver Creek	Chautauqua	436,922.08	1,586,486.06
Skaneateles	Onondaga	446,866.08	1,758,474.80
Smithtown	Suffolk	2,995,123.79	11,785,569.70
Sodus	Wayne	726,239.82	2,633,277.22
Solvay	Onondaga	278,919.51	1,122,047.54

(Continued on following page.)

TABLE M-55 (Continued)

Lottery Aid to Education
New York State by School District
Fiscal Years 1977-78 — 1985-86

School District	County	1985-86 Distribution	1977-86 Cumulative Distribution
Somers	Westchester	$ 313,412.56	$ 1,427,137.29
South Colonie	Albany	1,106,227.46	4,544,910.76
South Country	Suffolk	1,964,796.96	6,113,101.29
South Glens Falls	Saratoga	1,118,906.06	3,981,631.74
South Haven Union	Suffolk	345.00	3,080.00
South Huntington	Suffolk	1,580,794.30	6,572,898.48
South Jefferson	Jefferson	723,385.29	2,494,664.36
South Kortright	Delaware	123,446.96	463,204.44
South Lewis	Lewis	414,724.48	1,313,214.06
South Manor	Suffolk	299,462.82	840,266.77
South Mountain	Broome	-	300.00
South New Berlin	Chenango	157,199.01	542,003.40
South Orangetown	Rockland	68,026.02	1,231,177.97
South Seneca	Seneca	397,425.53	1,398,385.06
Southampton	Suffolk	6,810.00	71,510.00
Southern Cayuga	Cayuga	395,853.70	1,341,090.30
Southold	Suffolk	3,970.00	35,080.00
Southwestern	Chautauqua	602,175.81	2,127,535.22
Spackenkill	Dutchess	225,835.39	1,067,726.79
Sparkhill Union	Rockland	-	530.00
Spencer-Van Etten	Tioga	502,317.09	1,719,703.71
Spencerport	Monroe	1,191,709.35	4,554,776.80
Springfield	Otsego	65,384.03	233,417.50
Springs	Suffolk	2,750.00	24,160.00
Springville	Erie	818,309.14	3,032,646.45
St. Christopher	Westchester	-	4,855.37
St. Johnsville	Montgomery	273,790.71	971,099.44
St. Peters Union	Westchester	-	1,590.00
St. Regis Falls	Franklin	146,613.28	540,493.14
Stamford	Delaware	155,545.26	518,476.63
Star Point	Niagara	670,074.79	2,493,085.31
Stillwater	Saratoga	534,232.77	1,695,359.53
Stockbridge	Madison	295,441.52	1,049,204.74
Stratford	Fulton	-	108,631.41
Sugarloaf Union	Orange	-	3,575.00
Susquehanna Valley	Broome	869,332.18	3,226,361.70
Sweet Home	Erie	1,242,328.09	4,946,174.63
Sylvan-Verona Beach	Oneida	44,421.43	155,837.11
Syosset	Nassau	330,313.87	1,507,022.37
Syracuse	Onondaga	6,218,861.36	20,802,700.39
Tarrytown Union Free	Westchester	12,230.00	152,856.47
Thousand Islands	Jefferson	286,347.32	1,104,725.32
Three Village	Suffolk	2,786,340.16	9,816,450.43
Ticonderoga	Essex	269,422.18	1,042,491.23
Tioga	Tioga	498,224.13	1,677,623.63
Tonawanda	Erie	1,008,505.35	3,782,216.12
Town of Webb	Herkimer	1,755.00	18,625.00
Tri-Valley	Sullivan	4,710.00	45,485.00
Troupsburg	Steuben	106,057.67	383,086.56
Troy	Rensselaer	2,150,682.98	7,368,171.02
Trumansburg	Tompkins	425,078.95	1,453,184.70
Tuckahoe	Suffolk	1,235.00	11,910.00
Tuckahoe	Westchester	4,520.00	64,505.26
Tully	Onondaga	360,152.59	1,327,815.85
Tupper Lake	Franklin	308,285.45	1,268,197.41
Tuxedo	Orange	1,760.00	18,435.00
Union Springs	Cayuga	436,678.45	1,560,656.31
Union-Endicott	Broome	1,399,374.46	5,479,746.58
Uniondale	Nassau	685,094.82	2,989,244.13
Utica	Oneida	3,181,056.86	11,611,810.50
Valhalla	Westchester	16,814.05	335,251.66
Valley	Orange	1,464,617.13	4,984,730.24
Valley Stream	Nassau	158,981.57	465,048.88
Valley Stream 13	Nassau	337,960.05	1,210,883.61
Valley Stream Central	Nassau	921,404.36	3,370,926.47
Valley Stream Union Free	Nassau	$ 86,832.41	$ 358,444.46
Van Hornesville	Herkimer	104,626.54	384,817.29
Vestal	Broome	1,303,958.85	5,433,964.67
Victor	Ontario	806,410.69	2,740,440.00
Voorheesville	Albany	389,355.99	1,504,033.97
Wainscott Common	Suffolk	185.00	1,870.00
Wallkill	Ulster	979,809.46	3,229,111.25
Walton	Delaware	536,784.95	1,784,096.03
Wantagh	Nassau	823,140.13	3,118,229.27
Wappingers Falls	Dutchess	3,615,698.74	13,395,888.21
Warrensburg	Warren	351,503.84	1,239,736.11
Warsaw	Wyoming	335,165.36	1,262,974.42
Warwick Valley	Orange	750,012.85	2,493,844.01
Washingtonville	Orange	1,338,400.90	4,618,367.06
Waterford-Half Moon	Saratoga	283,562.31	933,689.17
Waterloo	Seneca	766,839.40	2,759,729.04
Watertown	Jefferson	1,484,696.42	5,113,374.85
Waterville	Oneida	473,178.92	1,536,284.36
Watervliet	Albany	492,563.59	1,642,690.27
Watkins Glen	Schuyler	594,206.49	2,067,364.14
Waverly	Tioga	822,182.31	2,780,847.73
Wayland	Steuben	614,436.82	2,054,581.56
Wayne	Wayne	609,453.99	2,149,581.22
Webster	Monroe	1,273,260.21	4,896,591.74
Weedsport	Cayuga	376,656.32	1,341,694.05
Wells	Hamilton	925.00	8,065.00
Wellsville	Allegany	588,791.53	2,094,370.47
West Babylon	Suffolk	1,582,977.29	5,808,676.06
West Canada Valley	Herkimer	410,360.51	1,454,837.19
West Genesee	Onondaga	1,633,233.07	6,211,345.81
West Hempstead	Nassau	426,983.57	1,568,101.64
West Irondequoit	Monroe	697,526.14	2,737,173.39
West Islip	Suffolk	2,336,543.73	8,597,330.91
West Park Union	Ulster	-	2,575.00
West Seneca	Erie	3,105,456.12	12,359,486.89
West Valley	Cattaraugus	210,005.21	684,981.11
Westbury	Nassau	390,702.54	1,516,995.08
Westfield	Chautauqua	284,628.07	1,036,447.25
Westhampton Beach	Suffolk	7,280.00	61,640.00
Westhill	Onondaga	387,413.10	1,450,535.02
Westmoreland	Oneida	429,267.66	1,581,476.33
Westport	Essex	77,949.77	262,251.40
Wheatland-Chili	Monroe	268,083.00	1,016,978.38
Wheelerville	Fulton	24,082.94	67,689.21
White Plains	Westchester	33,175.00	337,655.00
Whitehall	Washington	366,082.20	1,378,370.22
Whitesboro	Oneida	1,332,651.07	5,024,012.11
Whitesville	Allegany	104,165.30	387,915.27
Whitney Point	Broome	780,406.85	2,652,424.34
William Floyd	Suffolk	4,030,426.31	12,018,789.68
Williams Common	Rensselaer	715.00	3,795.00
Williamson	Wayne	530,532.99	1,879,052.49
Williamsville	Erie	2,112,432.84	8,475,821.21
Willsboro	Essex	71,439.59	336,942.28
Wilson	Niagara	600,693.17	2,178,390.67
Windham-Ashland	Greene	2,405.00	40,247.07
Windsor	Broome	714,543.47	2,553,833.10
Worcester	Otsego	155,789.09	540,070.39
Wyandanch	Suffolk	924,039.73	3,079,609.85
Wynantskill	Rensselaer	145,450.51	556,300.42
Wyoming	Wyoming	132,794.78	484,469.29
Yonkers	Westchester	3,153,549.08	12,245,032.13
York	Livingston	354,612.29	1,212,768.87
Yorkshire-Pioneer	Cattaraugus	1,212,510.09	4,299,694.35
Yorktown	Westchester	922,331.99	3,505,534.09
Yorktown Wiltwyck	Westchester	-	1,820.00

- Represents zero.

1 Many school districts do not lie within a single county. For those districts, the county in which the main district building is situated is the county to which the district has been assigned for the purposes of this table.

SOURCE: New York State Division of the Lottery.

TABLE M–56

State Equalization Rates
New York State by County – 1984(a)

County	Assessed Valuation of Taxable Real Property	1984 State Equalization Rate	Full Valuation of Taxable Real Property[1]
New York State	$ 129,973,983,743	40.74	$ 319,019,799,011
New York City			
Bronx	4,065,433,919	44.28	9,180,179,094
Kings	8,104,069,610	37.17	21,804,107,050
New York	29,919,996,822	67.72	44,181,638,390
Queens	9,987,318,016	35.39	28,217,113,993
Richmond	2,190,877,733	29.42	7,447,722,491
Rest of State			
Albany	1,168,486,921	22.79	5,126,824,183
Allegany	208,914,378	27.53	729,679,435
Broome	524,625,174	15.78	3,325,622,835
Cattaraugus	333,089,839	26.60	1,252,421,394
Cayuga	887,170,799	78.49	1,130,290,992
Chautauqua	1,372,845,773	55.57	2,470,553,118
Chemung	371,664,953	26.16	1,420,595,096
Chenango	685,302,936	96.06	713,429,268
Clinton	923,652,828	94.46	977,802,767
Columbia	511,081,551	42.74	1,195,669,549
Cortland	628,353,333	89.02	696,865,084
Delaware	534,468,439	46.95	1,138,276,818
Dutchess	2,579,325,316	54.51	4,731,756,696
Erie	2,607,981,006	16.89	15,438,022,344
Essex	71,886,915	7.41	959,632,233
Franklin	104,637,253	15.13	691,612,433
Fulton	96,784,416	12.40	780,661,021
Genesee	1,034,908,022	104.96	985,971,473
Greene	183,838,931	18.15	1,013,037,059
Hamilton	20,466,615	4.55	449,542,086
Herkimer	154,764,991	14.64	1,056,855,641
Jefferson	1,310,866,175	99.11	1,322,627,971
Lewis	177,494,107	38.37	462,616,145
Livingston	1,084,912,323	111.77	970,650,802
Madison	962,820,384	100.11	961,722,186
Monroe	6,564,959,424	51.18	12,825,188,102
Montgomery	315,371,697	45.79	688,692,801
Nassau	3,797,910,403	11.86	32,024,935,523
Niagara	4,443,267,578	112.06	3,965,034,724
Oneida	649,116,442	119.68	3,298,925,264
Onondaga	1,867,957,127	25.01	7,467,396,719
Ontario	1,726,965,096	100.59	1,716,756,940
Orange	4,479,864,476	92.22	4,857,083,004
Orleans	606,544,874	104.41	580,936,308
Oswego	427,824,342	10.73	3,988,842,208
Otsego	489,540,847	51.00	959,944,307
Putnam	368,215,619	18.54	1,985,830,819
Rensselaer	1,729,012,860	93.10	1,857,099,577
Rockland	4,307,476,401	69.11	6,232,782,526
Saratoga	2,523,904,061	95.96	2,630,221,886
Schenectady	891,880,775	37.22	2,396,102,651
Schoharie	64,059,036	11.99	534,325,243
Schuyler	171,454,738	63.64	269,405,012
Seneca	361,125,575	72.07	501,072,904
St. Lawrence	686,711,445	41.31	1,662,514,210
Steuben	1,026,646,098	65.73	1,561,937,623
Suffolk	6,632,449,454	21.68	30,586,791,456
Sullivan	313,337,877	19.52	1,605,357,951
Tioga	135,664,232	18.86	79,133,114
Tompkins	1,348,958,629	100.32	1,344,680,076
Ulster	1,368,473,879	44.97	3,042,964,389
Warren	601,584,869	43.80	1,373,560,687
Washington	176,260,225	20.07	878,419,991
Wayne	1,764,438,947	124.99	1,411,648,150
Westchester	6,551,238,589	27.22	24,070,762,142
Wyoming	417,619,317	62.30	670,338,395
Yates	374,609,338	78.43	477,614,662

NOTE: See Glossary for definitions of terms.

a The full value standard for 1984 equalization rates is the weighted average of market values from the 1978 Market Value Survey (as of July 1, 1978) and from the 1980 Market Value Survey (as of July 1, 1980), giving one-part weight to the 1978 Survey and two-part weight to the 1980 Survey.

1 Includes values for partially exempt parcels; does not include values for parcels wholly exempt from real property taxes.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M–57

Estimated Full Value of Taxable Real Property[1] by Property Class
New York State by County
Local Assessment Rolls Completed in 1984

(millions)

County	All Taxable Real Property	Property Class			
		Residential	Commercial, Industrial and Apartments	Vacant, Forest and Farm	Utility
New York State	$ 336,253.2	$ 171,910.9	$ 102,253.7	$ 17,905.2	$ 44,183.4
New York City	117,089.0	37,884.0	59,626.1	1,584.7	17,994.2
Rest of State	219,164.2	134,026.6	42,627.5	16,321.1	26,189.6
Albany	5,355.9	2,852.8	1,479.0	239.7	784.4
Allegany	755.0	401.1	84.0	155.5	114.4
Broome	3,446.8	2,174.2	758.3	163.8	350.5
Cattaraugus	1,308.2	674.7	215.0	246.3	172.2
Cayuga	1,178.6	642.2	145.7	258.0	132.7
Chautauqua	2,563.6	1,418.0	404.6	338.2	402.8
Chemung	1,471.7	936.5	290.3	69.7	175.2
Chenango	740.1	369.5	110.3	169.6	90.7
Clinton	1,012.9	587.2	205.1	117.9	102.7
Columbia	1,242.2	747.5	138.1	235.9	120.7
Cortland	709.9	354.6	164.3	113.4	77.6
Delaware	1,171.5	521.0	101.0	262.5	287.0
Dutchess	4,923.8	3,006.8	1,021.9	475.1	420.0
Erie	16,186.9	10,087.2	3,787.7	645.3	1,666.7
Essex	993.6	465.3	181.2	274.9	72.2
Franklin	713.2	350.5	73.8	220.8	68.6
Fulton	823.2	497.6	93.7	127.2	104.7
Genesee	1,017.0	541.7	203.9	170.1	101.3
Greene	1,050.6	596.1	178.6	150.9	125.2
Hamilton	469.2	173.0	38.9	236.2	21.1
Herkimer	1,083.1	500.7	152.4	260.7	169.3
Jefferson	1,368.0	717.1	255.1	248.5	147.3
Lewis	482.1	188.9	49.4	170.8	73.0
Livingston	1,005.5	496.5	150.3	231.8	126.9
Madison	977.2	553.0	127.2	178.7	118.3
Monroe	13,250.2	7,918.8	3,599.1	472.1	1,260.2
Montgomery	703.5	357.5	107.5	125.5	113.0
Nassau	34,081.5	25,419.7	5,543.0	558.1	2,560.7
Niagara	4,136.1	2,230.0	1,265.1	291.6	349.4
Oneida	3,465.3	2,055.9	687.6	315.2	406.6
Onondaga	7,862.4	4,417.5	2,181.4	408.8	854.7
Ontario	1,795.1	988.9	353.3	259.5	193.4
Orange	5,018.9	2,710.5	800.2	518.2	990.0
Orleans	608.0	333.9	87.0	134.6	52.5
Oswego	4,266.2	965.0	485.8	281.7	2,533.7
Otsego	992.2	508.5	155.3	224.2	104.2
Putnam	2,129.3	1,478.5	205.6	193.3	251.9
Rensselaer	1,957.2	1,256.4	322.3	146.5	232.0
Rockland	6,603.0	4,017.8	1,119.0	314.6	1,151.6
St. Lawrence	1,728.6	802.8	324.5	312.2	289.1
Saratoga	2,731.6	1,690.5	469.5	269.0	302.6
Schenectady	2,457.9	1,606.7	520.0	69.2	262.0
Schoharie	549.4	254.1	53.4	141.2	100.7
Schuyler	278.4	135.0	33.2	68.5	41.7
Seneca	515.0	304.7	71.2	76.2	62.9
Steuben	1,610.1	778.4	309.4	284.4	237.9
Suffolk	32,377.2	21,189.5	5,919.9	2,490.9	2,776.9
Sullivan	1,661.4	783.8	306.1	234.0	337.4
Tioga	744.1	455.9	94.0	106.9	87.3
Tompkins	1,397.3	752.4	294.6	121.0	229.3
Ulster	3,187.2	1,787.8	495.0	361.7	542.7
Warren	1,423.1	771.3	350.5	173.1	128.2
Washington	928.4	505.3	88.6	239.9	94.6
Wayne	1,452.7	741.8	210.8	213.1	287.0
Westchester	26,014.6	16,390.6	5,641.3	843.4	3,139.3
Wyoming	694.1	327.7	78.4	185.0	103.0
Yates	494.4	235.7	45.1	126.0	87.6

1 Values obtained from 1980 Market Value Survey conducted by State Board of Equalization and Assessment and applied to parcels of real property included on local assessment rolls completed in 1984.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M–58

Equalized Market Value of Exempt Real Property[1]
New York State by County
Local Assessment Rolls Completed in 1984

(dollar amounts in thousands)

County	All Exempt Real Property	Exempt Value as percent of Total Value	Wholly Exempt		Partially Exempt		Unknown
			Public	Private	Public	Private	
New York State	$ 135,582,208	31.8%	$ 81,746,157	$ 22,331,025	$ 5,159,250	$ 24,419,394	$ 2,926,382
New York City	67,828,728	41.6	42,964,848	8,308,584	4,258,622	12,296,674	–
Rest of State							
Albany	4,805,565	49.9	3,755,305	714,176	85,713	238,262	11,909
Allegany	392,204	36.7	227,826	109,429	13,364	40,923	662
Broome	1,560,258	32.8	1,031,024	281,650	3,985	144,088	99,511
Cattaraugus	458,284	27.9	276,994	64,941	13,072	58,923	44,354
Cayuga	354,976	25.5	151,315	109,387	2,483	91,573	218
Chautauqua	718,817	23.3	465,120	148,713	12,318	90,768	1,898
Chemung	485,088	26.6	283,899	109,641	578	90,234	736
Chenango	184,674	22.2	94,370	22,073	20,048	46,283	1,900
Clinton	1,142,079	55.4	1,022,510	58,214	22,662	31,490	7,203
Columbia	333,319	23.3	155,741	60,626	385	99,127	17,440
Cortland	286,121	30.4	207,820	27,014	8,665	33,356	9,266
Delaware	237,853	17.9	148,165	39,609	99	47,729	2,255
Dutchess	1,342,680	23.4	612,075	118,681	14,691	312,813	284,420
Erie	6,629,421	31.6	4,102,687	1,258,007	110,130	1,158,594	3
Essex	445,413	33.0	317,045	68,249	610	58,771	738
Franklin	296,374	30.7	187,298	82,758	4,567	21,668	83
Fulton	355,297	31.3	198,665	85,777	899	49,334	622
Genesee	245,659	21.0	141,564	41,773	3,882	58,439	1
Greene	147,761	13.0	60,703	54,252	1,896	30,910	–
Hamilton	50,400	10.2	20,969	21,669	–	6,479	1,283
Herkimer	414,630	30.5	222,108	72,242	30,425	52,379	37,476
Jefferson	357,463	22.1	192,986	100,674	3,324	60,419	60
Lewis	81,775	16.0	37,773	10,728	13,258	20,010	6
Livingston	208,173	18.3	110,937	23,623	1,526	71,855	232
Madison	220,352	19.3	106,718	51,260	8,442	34,052	19,880
Monroe	3,506,437	22.3	1,918,838	926,305	37,557	623,361	376
Montgomery	201,995	24.0	97,861	52,579	2,556	47,147	1,852
Nassau	6,660,409	18.0	2,943,341	1,785,761	22,284	1,890,161	18,862
Niagara	2,822,176	44.2	2,207,963	218,679	3,471	391,449	614
Oneida	2,506,714	45.6	1,227,884	807,358	22,147	233,858	205,467
Onondaga	3,079,355	30.5	1,931,924	667,638	1,974	375,890	101,929
Ontario	465,954	22.4	243,184	123,308	10,137	89,325	–
Orange	1,168,389	20.2	625,047	308,725	15,062	216,734	2,821
Orleans	179,216	24.4	127,762	25,835	253	25,023	343
Oswego	1,833,286	37.2	831,217	103,080	54,410	844,377	202
Otsego	337,851	26.8	204,205	87,792	67	38,140	7,647
Putnam	404,229	17.6	132,032	179,938	8,222	84,037	–
Rensselaer	649,195	27.4	253,628	253,078	15,586	123,402	3,501
Rockland	1,340,401	18.1	333,497	294,349	1,045	157,494	554,016
St. Lawrence	1,973,207	56.0	1,341,628	492,903	9,575	106,752	22,349
Saratoga	801,161	24.4	474,218	175,184	5,591	140,271	5,897
Schenectady	759,085	25.0	440,510	177,554	242	133,678	7,101
Schoharie	151,468	23.6	63,987	24,129	15,675	28,870	18,807
Schuyler	59,058	18.8	37,180	7,617	5,857	8,262	142
Seneca	200,472	29.5	104,993	17,205	216	22,357	55,701
Steuben	415,792	22.0	244,259	80,910	6,888	83,418	317
Suffolk	6,237,568	18.0	3,112,161	764,070	93,430	2,222,189	45,718
Sullivan	377,378	19.7	199,295	102,232	794	70,913	4,144
Tioga	262,716	28.0	186,041	26,018	171	47,233	3,253
Tompkins	636,964	32.9	207,017	383,640	8,438	37,199	670
Ulster	755,132	20.9	355,574	209,117	22,943	166,920	578
Warren	261,808	16.5	112,407	82,205	16,192	32,781	18,223
Washington	354,623	30.6	237,116	36,391	1,917	75,959	3,240
Wayne	399,805	22.8	212,425	45,540	3	59,523	82,314
Westchester	6,961,849	23.0	4,148,869	1,743,302	139,828	736,956	192,894
Wyoming	156,909	20.0	72,418	48,333	753	35,405	–
Yates	98,087	17.8	20,984	36,474	292	25,132	15,205

– Represents zero.

1 The equalized market value of exempt properties is the assessed value of those properties divided by the equalization rate established by the State Board of Equalization and Assessment for the assessing unit in which the properties are located. For the assessment rolls completed in 1984, the full value standard is weighted average of the market values derived for the 1978 and 1980 market value surveys.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M–59

Equalized Market Value of Exempt Real Property[1]
New York State by County
Local Assessment Rolls Completed in 1985

(dollar amounts in thousands)

County	All Exempt Real Property	Exempt Value as percent of Total Value	Wholly Exempt		Partially Exempt		Unknown
			Public	Private	Public	Private	
New York State	$ 140,765,333	30.9%	$ 90,070,989	$ 23,816,951	$ 1,847,183	$ 24,159,411	$ 870,799
New York City	67,824,278	38.8	48,733,984	8,524,766	1,065,969	9,499,559	–
Rest of State							
Albany	5,100,389	50.0	3,972,817	754,459	82,345	281,612	9,156
Allegany	397,721	36.0	232,167	111,667	13,778	39,805	304
Broome	1,622,494	32.8	1,054,942	337,657	3,899	180,714	45,282
Cattaraugus	476,634	27.4	291,096	112,796	10,900	61,842	–
Cayuga	376,525	25.8	154,639	116,300	2,563	102,907	116
Chautauqua	774,785	23.7	511,650	158,065	5,547	97,575	1,948
Chemung	493,464	26.3	282,862	115,335	1,030	92,829	1,408
Chenango	202,973	23.3	102,560	24,911	19,708	55,794	–
Clinton	1,174,638	54.4	1,055,856	59,536	21,790	32,918	4,538
Columbia	355,233	23.6	159,694	78,910	200	116,300	129
Cortland	303,282	31.5	221,595	30,310	8,763	42,461	153
Delaware	252,290	18.3	160,178	42,469	631	50,000	12
Dutchess	1,433,860	23.1	653,583	181,889	22,166	351,249	224,973
Erie	7,147,860	32.4	4,348,819	1,286,898	74,565	1,396,877	40,701
Essex	471,292	33.3	324,892	85,717	585	60,011	87
Franklin	305,088	30.7	191,725	85,260	5,173	22,899	31
Fulton	351,045	31.2	202,432	92,578	672	55,299	64
Genesee	291,092	23.9	144,211	43,950	4,050	98,881	–
Greene	170,789	14.1	78,024	56,554	1,894	34,317	–
Hamilton	53,497	10.4	22,451	23,926	–	7,060	60
Herkimer	381,509	27.3	175,048	65,060	25,622	52,226	63,553
Jefferson	472,095	26.5	288,323	106,367	3,446	73,959	–
Lewis	88,008	16.4	40,694	11,020	13,500	22,794	–
Livingston	234,050	20.2	116,072	24,166	3,348	90,464	–
Madison	224,736	19.3	106,995	68,127	8,488	38,373	2,753
Monroe	3,778,509	23.2	1,906,784	1,029,712	39,368	802,645	–
Montgomery	212,956	24.5	104,463	53,740	2,575	51,930	248
Nassau	7,327,810	18.6	3,226,496	1,898,181	23,728	2,178,791	614
Niagara	3,195,490	47.5	2,312,371	227,146	3,680	652,293	–
Oneida	2,632,771	44.7	1,365,212	986,234	17,712	263,027	568
Onondaga	3,274,452	30.9	2,008,670	798,262	2,091	465,429	–
Ontario	495,889	22.5	241,465	134,085	10,491	109,844	4
Orange	1,341,104	21.9	670,633	319,053	8,593	342,777	48
Orleans	196,600	25.7	125,984	25,455	257	44,643	261
Oswego	2,245,735	37.9	840,731	112,185	55,908	1,236,911	–
Otsego	348,074	26.5	211,354	97,246	69	39,314	91
Putnam	450,420	17.8	149,439	195,493	8,129	97,359	–
Rensselaer	729,667	28.7	277,835	268,564	16,215	166,927	126
Rockland	1,330,049	17.2	419,555	342,747	779	260,761	306,207
St. Lawrence	2,042,743	55.4	1,428,145	501,555	10,100	86,253	16,690
Saratoga	866,861	24.7	499,975	193,567	7,130	166,189	–
Schenectady	779,415	25.0	441,845	191,585	266	143,935	1,784
Schoharie	155,415	23.3	71,172	24,818	15,948	28,518	14,959
Schuyler	60,759	18.6	37,959	7,595	6,137	8,973	95
Seneca	212,107	29.8	168,034	20,947	175	22,616	335
Steuben	431,454	21.9	257,767	84,644	6,562	82,481	–
Suffolk	6,647,601	17.9	3,243,087	808,514	122,320	2,435,260	38,420
Sullivan	436,711	21.4	249,349	108,886	1,010	77,375	91
Tioga	265,122	27.3	179,820	38,086	163	47,053	–
Tompkins	655,951	32.7	210,831	402,920	8,677	39,754	3,769
Ulster	822,155	21.7	366,204	220,690	24,097	210,963	201
Warren	298,461	17.6	117,952	72,645	16,554	46,944	44,366
Washington	383,335	31.2	250,734	38,268	1,797	92,536	–
Wayne	357,201	20.5	228,955	47,030	3	80,649	564
Westchester	7,506,472	22.7	4,717,950	1,873,766	34,923	838,245	41,588
Wyoming	164,200	20.0	70,944	50,356	760	42,140	–
Yates	129,069	21.9	41,933	44,251	306	38,122	3,457

– Represents zero.

1 The equalized market value of exempt properties is the assessed value of those properties divided by the equalization rate established by the State Board of Equalization and Assessment for the assessing unit in which the properties are located. For the assessment rolls completed in 1985, the full value standard is the market value derived for the 1980 market value survey.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M–60

Market Value of Taxable State–Owned Lands
New York State by County – 1985

County[1]	Forest Preserve Lands[2]		Land Taxable For School Purposes Only[4]		Reforested Lands[5]		Other[6]	
	Acres	1980 Market Value[3]	Acres	1980 Market Value[3]	Acres	1980 Market Value[3]	Acres	1980 Market Value[3]
New York State	2,625,571	$ 828,483,466	35,125	$ 139,540,688	558,557	$ 174,784,517	207,220	$ 205,352,872
Albany	–	–	–	–	3,252	2,117,589	–	–
Allegany	–	–	–	–	43,147	13,340,680	–	–
Broome	–	–	21	119,900	7,248	3,685,350	–	–
Cattaraugus	–	–	459	170,724	27,399	9,929,640	60,918	17,604,520
Cayuga	–	–	–	–	7,942	2,471,410	–	–
Chautauqua	–	–	–	–	15,191	4,895,525	–	–
Chemung	–	–	–	–	518	168,659	–	–
Chenango	–	–	–	–	52,550	19,778,823	19,381	6,630,349
Clinton	41,530	12,025,946	1,044	1,349,621	9,405	2,284,809	159	659,149
Cortland	–	–	–	–	25,727	8,879,311	–	–
Delaware	41,362	14,922,474	–	–	13,305	6,881,842	–	–
Dutchess	–	–	6,718	16,051,829	–	–	–	–
Erie	–	–	360	438,834	–	–	–	–
Essex	508,157	188,535,114	–	–	–	–	–	–
Franklin	224,586	74,545,256	–	–	19,316	3,374,441	–	–
Fulton	73,226	19,780,782	–	–	1,285	487,441	20,033	6,984,892
Greene	76,177	26,530,266	884	566,538	2,302	1,649,403	–	–
Hamilton	752,001	201,963,484	–	–	–	–	484	124,630
Herkimer	329,821	72,746,297	2,368	353,792	3,085	946,144	3,368	658,689
Jefferson	–	–	–	–	5,195	1,092,099	14,251	2,318,286
Lewis	59,682	8,812,730	–	–	76,166	12,517,334	–	–
Livingston	–	–	2,007	1,689,030	2,590	1,424,806	–	–
Madison	–	–	240	375,800	20,442	7,931,627	–	–
Monroe	–	–	1,128	1,330,390	–	–	–	–
Montgomery	–	–	–	–	6,675	2,467,924	–	–
Oneida	8,842	2,107,804	6,923	3,966,646	33,933	9,121,651	4	74,058
Onondaga	–	–	–	–	2,199	1,206,199	–	–
Orange	–	–	869	1,097,173	–	–	25,345	30,814,603
Orleans	–	–	208	265,800	–	–	–	–
Oswego	–	–	–	–	14,075	2,930,331	11,194	1,707,705
Otsego	–	–	–	–	15,649	6,105,597	730	269,083
Rensselaer	–	–	–	–	1,283	798,960	4,759	2,599,700
Rockland	–	–	–	–	–	–	32,968	129,443,652
St. Lawrence	133,494	33,979,961	–	–	53,105	9,010,234	–	–
Saratoga	15,528	5,389,709	1,220 (a)	5,042,172 (a)	574	253,760	8,103	2,934,415
Schenectady	–	–	–	–	–	–	–	–
Schoharie	–	–	–	–	30,650	14,689,091	–	–
Schuyler	–	–	–	–	16,185	6,083,549	–	–
Seneca	–	–	701	827,349	–	–	–	–
Steuben	–	–	–	–	18,838	6,268,551	–	–
Suffolk	–	–	4,788	99,313,110	–	–	–	–
Sullivan	14,488	10,263,651	850	630,830	–	–	–	–
Tioga	–	–	–	–	9,161	2,953,068	–	–
Tompkins	–	–	–	–	18,231	8,167,310	–	–
Ulster	144,691	59,906,520	1,777	2,052,482	–	–	–	–
Warren	183,527	80,449,954	–	–	–	–	–	–
Washington	20,459	16,523,518	816	218,242	1,262	590,994	–	–
Westchester	–	–	94	2,904,295	–	–	–	–
Wyoming	–	–	1,652	776,131	–	–	–	–
Yates	–	–	–	–	670	280,365	5,522	2,529,141

– Represents zero.

a In the 1984–85 edition of the *Yearbook*, this was erroneously attributed to Schenectady County.

1 Includes only the counties in which New York State owns land.

2 Taxable for all purposes under Section 532A and B of the Real Property Tax Law.

3 Represents the sum of city and town assessment roll market values determined by local assessors rather than formerly reported State Division of Equalization and Assessment market survey apraisal values. The change results from the 'Shandakan decision': Town of Shandakan v. SBEA, 62 N.Y. 2d 442 (1984).

4 Taxable under Section 536 of the Real Property Tax Law.

5 Taxable for town and school purposes under Section 534 of the Real Property Tax Law.

6 Taxable for all purposes under Sections 532–C,D,E,F,G of the Real Property Tax Law and Section 15–2115 of the Environmental Conservation Law.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M–61

Equalized Market Value of Exempt Real Property[1] by Property Use Group and Owner Subgroup New York State, New York City, Rest of State – 1984 and 1985

(millions)

Property Use Group/Owner Subgroup	1984 New York State	1984 New York City	1984 Rest of State	1985 New York State	1985 New York City	1985 Rest of State
Residential Property Other than Multi-Dwellings and Nonresidential Property Owned by Certain Individuals						
Veterans	$ 6,197	$ 347	$ 5,850	$ 7,978	$ 423	$ 7,555
Aged	1,792	202	1,590	1,749	201	1,548
Clergy	31	4	27	61	3	58
One and two family dwellings	195	195	–	222	222	–
Love Canal residents	1	–	1	1	–	1
Held in trust by clergy	3	–	3	3	–	3
Energy conservation improvements	(a)	–	(a)	12	–	12
Volunteer Firemen in villages	(a)	–	(a)	(a)	–	(a)
Physically Disabled	(a)	–	(a)	1	–	1
Property of New York State and Agencies						
General, including public authorities, public benefit corporations and retirement systems	$ 12,183	$ 2,527	$ 9,656	$ 13,403	$ 3,148	$ 10,255
Property of Municipal Governments and Agencies, School Districts, BOCES and Special Districts						
County	$ 6,372	–	$ 6,372	$ 6,816	–	$ 6,816
City	29,987	$ 26,741	3,246	26,945	$ 23,543	3,402
Town	1,764	–	1,764	1,879	–	1,879
Village	1,057	–	1,057	1,117	–	1,117
School Districts/BOCES	9,204	–	9,204	9,684	–	9,684
Local Public Authority or Agency	11,701	11,108	593	10,962	10,294	668
Special District	252	–	252	305	–	305
Property of United States or Foreign Governments and Agencies, International or Interstate Agencies and Indian Tribes						
United States	$ 5,008	$ 1,366	$ 3,642	$ 5,149	$ 1,386	$ 3,763
Port Authority of New York and New Jersey	19	–	19	5,092	5,073	19
Indian Reservations	19	–	19	25	–	25
Foreign Governments	103	88	15	130	114	16
United Nations	384	384	–	394	394	–
Property of Private Community Service Organizations, Social Organizations and Professional Societies						
Cemeteries	$ 761	$ 364	$ 397	$ 720	$ 364	$ 356
Education	5,400	1,971	3,429	5,816	2,190	3,626
Charitable	1,049	519	530	1,074	491	583
Health	4,874	2,404	2,470	5,369	2,481	2,888
Religious	5,500	1,801	3,699	6,727	1,883	4,844
Community Service, including mental and moral improvement, libraries, dental and pharmaceutical groups, volunteer firemen, opera, theatre, etc.	2,544	840	1,704	2,383	520	1,863
Patriotic or social groups	134	25	109	143	26	117
Agricultural Societies	32	–	32	34	–	34
Industrial, Commercial and Public Service Property						
Public						
Municipal Industrial Development Agency	$ 1,708	$ 287	$ 1,421	$ 2,182	$ 336	$ 1,846
UDC Industrial Urban Renewal Project	214	–	214	953	727	226
Municipal Railroad	220	–	220	349	116	233
Private						
Business certified by JIB	254	–	254	217	–	217
Business investment property	2,371	–	2,371	2,829	–	2,829
Business facility certified by Industrial and Commercial Incentive Board (NYC only)	1,625	1,625	–	1,272	1,272	(a)
Railroads	817	335	482	867	405	462
Telephone station equipment, telecommunications	2,837	2,724	113	119	–	119
Other, including pollution control, steel industry, private fallout shelters, etc.	246	7	239	628	120	508
Urban Renewal Property and Public Housing and Private Subsidized Multiple Dwellings						
Urban Renewal						
Public	$ 491	–	$ 491	$ 757	$ 311	$ 446
Private	44	–	44	76	16	60
Housing						
Public						
Municipal	5,323	$ 4,258	1,065	5,391	4,330	1,061
Other Public Owner	704	461	243	263	29	234
Private						
Mitchell–Lama	3,713	3,296	417	4,011	3,465	546
Other Private Owner	4,408	3,946	462	4,533	3,943	590

(Continued on following page.)

TABLE M–61 (Continued)

Equalized Market Value of Exempt Real Property[1] by Property Use Group and Owner Subgroup New York State, New York City, Rest of State – 1984 and 1985

(millions)

Property Use Group/Owner Subgroup	1984 New York State	1984 New York City	1984 Rest of State	1985 New York State	1985 New York City	1985 Rest of State
Agricultural Property (private)						
Land	$ 687	–	$ 687	$ 725	–	$ 725
Buildings	319	–	319	317	–	317
Forest Property						
Public	$ 157	–	$ 157	$ 167	–	$ 167
Private	36	–	36	42	–	42
Miscellaneous (including certain special districts, alternative energy sources, etc.)						
Public	$ 33	–	$ 33	–	–	–
Private	39	–	39	–	–	–
Unknown	$ 2,126	–	$ 2,126	$ 871	–	$ 871

– Represents zero.

NOTE: Detail may not add due to rounding.

a Less than $500,000.

1 The equalized market value of exempt properties is the assessed value of those properties divided by the equalization rate established by the State Board of Equalization and Assessment for the assessing unit in which the properties are located. For the assessment rolls completed in 1984, the full value standard is a weighted average of the market values derived for the 1978 and 1980 market value surveys. For the assessment roles completed in 1985, the full value standard is the market values derived for the 1980 market value survey.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M–62

State Highway Contracts Awards by Major Category New York State — Fiscal Years 1983–84 — 1985–86

	1983–84 Number	1983–84 Bid Cost (thousands)	1984–85 Number	1984–85 Bid Cost (thousands)	1985–86 Number	1985–86 Bid Cost (thousands)
All Contract Awards	463	$ 580,865	504	$ 826,774	488	$ 813,399
Bridge Work		119,572		223,770		308,176
Construction/ Reconstruction		305,774		217,634		191,011
Reconditioning/ Preservation		117,119		210,764		194,624
Safety		34,300		58,722		42,643
Other[1]		4,100		115,884		76,945

1 Includes operation and maintenance, as well as canal, parkway, railroad, aviation and miscellaneous work.

SOURCE: New York State Department of Transportation.

TABLE M–63

Professional Service and Construction Contracts Awarded to Minority–Owned and Women–Owned Business Enterprises by the State Office of General Services New York State — 1984, 1985, 1986

Type of Contract	1984 (a)	1985 (b)	1986 (c)
Professional Service Contracts			
Total Dollar Value	$ 8,679,592	$ 15,121,608	$ 39,828,994
M/WBE Contract Value	$ 67,000 (d)	$ 3,655,864	$ 3,937,754
M/WBE Participation (%)	1%	24%	10%
Construction Contract–Emergency			
Total Dollar Value	$ 1,049,506	$ 1,762,496	$ 2,459,435
M/WBE Contract Value	$ 10,000	$ 18,200	$ 141,000
M/WBE Participation (%)	1%	1%	6%
UDC Funded and Other Construction Contracts			
Total Dollar Value	$ 223,931,497	$116,515,827	$170,981,813
M/WBE Contract Value	$ 23,220,577	$ 13,060,237	$ 15,115,396
M/WBE Participation (%)	10%	11%	9%
Estimated Minority and Women Wages	$ 5,105,962	$ 2,519,023	$ 6,238,368

a August 1983 to August 1984.

b July 1984 to July 1985.

c September 1985 to August 1986.

d Excludes significant amounts for prospective contracts which had been negotiated but not cleared through Audit and Control prior to 8/1/84.

SOURCE: New York State Office of General Services.

TABLE M–64

Commodity Contracts Awarded to Resident Vendors, Minority Business Enterprises and Small Businesses by the State Office of General Services New York State — 1984 and 1985

	Commodity Contracts Awarded		Estimated Contract Value[1]	
	1984	1985	1984	1985
All commodity contracts awarded	5,152	4,996	$ 656,465,000	$ 608,531,677
To Resident Vendors	3,326	3,209	$ 422,309,000	$ 433,254,789
To Small Businesses[2] in New York State	2,251	2,170	$ 210,708,000	$ 220,268,275
To Minority and Women–owned Business Enterprises[2]	142	118	$ 8,015,000	$ 9,683,977

NOTE: In New York State's legally established open competitive commodity procurement program, the contract value awarded to any specific segment of the business community will fluctuate. A vendor's success in this system is dependent upon the ability to provide the lowest price among all competitors.

1 Contract values are estimated based on the anticipated usage of contracts both by State agencies and the 4,000 non–State agencies eligible to participate in the program (cities, towns, villages, counties, private non–profit schools, etc.). Variations in that usage and the implementation of price escalation clauses, where appropriate, can significantly affect the contract value. In addition, the contract values do not reflect (A) the value of purchase instructions (usually involving procurements under the OGS competitive bid limit) which are not counted in the formal award record or (B) the value of those State agency transactions which occur under OGS guidelines.

2 Self–identified.

SOURCE: New York State Office of General Services, Standards and Purchase Group.

TABLE M–65

Public Employees' Retirement Systems[1]
Assets of the Common Fund
New York State — Fiscal Years 1977–78 — 1984–85

Fiscal Year Ended March 31	Total Assets[2] (millions)	Percent Increase
1978	$ 10,218.2	11.7%
1979	11,797.9	15.5
1980	14,525.9	23.1
1981	17,046.7	17.4
1982	18,018.4	5.7
1983	21,732.2	20.6
1984	23,904.9	10.0
1985	27,386.1	14.6

1 Includes the State Employees' Retirement System and the State Policemen's and Firemen's Retirement System, and relatively small amounts held under the Group Life Insurance Plan.

2 Prior to 1980, includes accrued employer contributions to be paid with respect to service rendered in the penultimate fiscal year but excludes accrued employer contributions to be paid with respect to service rendered in the immediately preceding fiscal year. Starting in 1980, includes employer contributions to be paid with respect to service rendered during the latest two fiscal years.

SOURCE: State Employees' Retirement System and State Policemen's and Firemen's Retirement *System; Official Statement of the State of New York,* April 11, 1986.

TABLE M–66

Public Employees' Retirement Systems[1]
Contributions Received and Benefits Paid
New York State — Fiscal Years 1977–78 — 1984–85

(millions)

Fiscal Year Ended March 31	Contributions Received			Total Benefits Paid
	All Employers[2]	State[2]	Employees	
1978	$ 1,053.3	$ 464.2	$ 45.3	$ 516.9
1979	1,071.8	449.2	35.5	568.8
1980	1,200.6	520.9	45.2	636.5
1981	1,237.9	545.6	55.0	698.7
1982	1,303.3	585.0	69.4	777.7
1983	1,310.6	577.8	82.5	846.4
1984	1,365.6	615.6	96.4	937.4
1985	1,477.1	693.2	116.1	1,045.4

1 Includes the State Employees' Retirement System and the State Policemen's and Firemen's Retirement System.

2 Includes employer premiums to Group Life Insurance Plan.

SOURCE: State Employees' Retirement System and State Policemen's and Firemen's Retirement System; *Official Statement of the State of New York,* April 11, 1986.

TABLE M–67

Teachers' Retirement System Assets
New York State — Teachers' Fiscal Years 1977–78 — 1984–85

Fiscal Year Ended June 30	Total Assets (millions)	Percent Increase
1978	$ 6,371.5	9.9%
1979	7,034.6	10.4
1980	7,764.7	10.4
1981	8,679.8	11.8
1982	9,782.0	12.7
1983	11,053.0	13.0
1984	12,589.7	13.9
1985	14,123.3	12.2

SOURCE: New York State Teachers' Retirement System, *Official Statement of the State of New York*, April 11, 1986.

TABLE M–68

Teachers' Retirement System
Contributions Received and Benefits Paid
New York State — Teachers' Fiscal Years 1977–78 — 1984–85

(millions)

Fiscal Year Ended June 30	Contributions Received			Total Benefits Paid
	All Employers	State	Employees	
1978	$ 515.9	$ 11.4	$ 15.3	$ 301.7
1979	571.8	12.6	16.6	333.7
1980	620.4	13.8	17.5	369.4
1981	683.4	15.4 (a)	18.5	404.0
1982	754.1	16.5	19.6	445.2
1983	802.7	18.2	20.6	487.2
1984	856.7	18.6	21.7	521.3
1985	889.8	18.9	23.9	588.9

a Starting in 1981, includes members of the Teachers' Retirement System who are employed by the State, in the State University and the State Department of Education; they comprise approximately 2.2% of the total membership annually.

SOURCE: New York State Teachers' Retirement System; *Official Statement of the State of New York*, April 11, 1986.

TABLE M–69

Space Leased by State Government by Type of Space New York State – 1984, 1985, 1986

Location	Area (sq. ft.)				Rent			
	Total	Office	Storage	Misc.	Total	Office	Storage	Misc.
Within New York State								
In New York City								
1984	3,554,515	3,400,585	102,949	50,981	$ 41,073,048	$ 40,636,049	$ 229,414	$ 209,585
1985	3,603,323	3,445,276	107,066	50,981	47,835,942	47,293,127	329,930	212,885
1986	4,027,706	3,860,975	130,470	36,261	56,864,493	56,246,735	460,438	157,320
In Rest of State								
1984	4,828,336	3,913,322	554,983	359,901	$ 32,333,583	$ 29,512,483	$ 1,282,161	$ 1,536,939
1985	5,041,064	4,086,058	621,077	333,929	39,005,386	35,983,579	1,561,095	1,460,712
1986	5,257,548	4,209,829	688,037	359,682	41,471,534	38,107,797	1,701,113	1,662,624
Out of State								
Within USA[1]								
1985	6,797	6,797	–	–	$ 90,728	$ 90,728	–	–
1986	8,538	8,538	–	–	125,618	125,618	–	–
Outside USA[2]								
1985	3,391	3,391	–	–	$ 66,928	$ 66,928	–	–
1986	2,491	2,491	–	–	56,010	56,010	–	–

1 Includes locations in Washington, DC, Illinois and (1986 only) California.

2 Includes locations in Canada, England and Japan.

SOURCE: New York State Office of General Service, Real Property Planning and Utilization Group.

TABLE M–70

Space Leased by State Government, by Type of Space New York State by County – October 1986

County[1]	Area (square feet)				Rent			
	Total	Office Space	Storage Space	Misc.	Total	Office Space	Storage Space	Misc.
New York State	9,285,254	8,070,804	818,507	395,943	$ 98,336,027	$ 94,354,532	$ 2,161,551	$ 1,819,944
New York City								
Bronx	275,552	275,552	–	–	5,024,110	5,024,110	–	–
Kings	1,029,438	986,868	42,570	NA	14,104,608	13,955,936	148,072	600
New York	2,190,336	2,122,122	36,953	31,261	29,995,390	29,795,630	78,340	121,420
Queens	483,919	427,972	50,947	5,000	7,218,644	6,949,318	234,026	35,300
Richmond	48,461	48,461	–	–	521,741	521,741	–	–

(Continued on following page.)

TABLE M–70 (Continued)

Space Leased by State Government, by Type of Space
New York State by County – October 1986

County[1]	Area (square feet)				Rent			
	Total	Office Space	Storage Space	Misc.	Total	Office Space	Storage Space	Misc.
Rest of State								
Albany	3,147,827	2,419,455	431,647	296,725	$ 22,582,850	$ 20,294,518	$ 1,152,909	$ 1,135,423
Allegany	3,437	3,437	–	–	18,435	18,435	–	–
Broome	109,234	77,709	31,525	–	811,104	675,735	45,369	90,000
Cattaraugus	23,070	18,700	–	4,370	135,808	133,108	–	2,700
Cayuga	6,410	6,410	–	NA	57,737	54,487	–	3,250
Chautauqua	21,245	20,278	–	967	168,555	159,855	–	8,700
Chemung	22,031	21,646	385	NA	158,346	157,365	481500	
Chenango	4,420	4,420	–	NA	33,300	33,100	–	200
Clinton	10,971	10,971	–	–	87,403	87,403	–	–
Columbia	4,000	4,000	–	–	27,000	27,000	–	–
Cortland	5,090	5,090	–	–	39,124	39,124	–	–
Dutchess	33,255	33,095	160	–	285,879	277,879	8,000	–
Erie	294,697	233,565	33,420	27,712	2,076,089	1,940,946	65,452	69,691
Essex	3,603	3,603	–	–	31,400	31,400	–	–
Franklin	38,209	23,133	15,076	–	161,502	133,906	27,596	–
Fulton	7,813	7,813	–	NA	54,782	44,450	–	10,332
Genesee	14,169	14,169	–	–	106,806	106,806	–	–
Greene	21,072	8,572	12,500	NA	70,448	61,548	7,100	1,800
Herkimer	4,264	4,264	–	NA	35,009	32,609	–	2,400
Jefferson	10,541	1,193	–	9,348	44,244	8,244	–	36,000
Livingston	5,490	5,490	–	–	38,863	38,863	–	–
Monroe	256,393	253,813	2,580	NA	2,363,833	2,340,043	5,970	17,820
Montgomery	10,433	10,433	–	–	80,676	80,676–	–	
Nassau	211,169	206,450	4,719	NA	2,628,941	2,554,222	22,719	52,000
Niagara	20,472	20,472	–	–	142,360	142,360	–	–
Oneida	19,426	15,946	3,480	NA	193,788	136,300	10,440	47,048
Onondaga	151,004	136,282	5,122	9,600	1,469,886	1,397,829	15,657	56,400
Ontario	10,706	10,206	–	500	75,019	70,019	–	5,000
Orange	34,602	34,602	–	–	303,588	303,588	–	–
Orleans	22,727	4,727	18,000	–	71,343	42,543	28,800	–
Oswego	9,200	6,000	–	3,200	49,725	40,125	–	9,600
Otsego	6,232	6,232	–	–	51,654	51,654	–	–
Rensselaer	84,988	39,043	45,945	NA	520,311	389,948	110,563	19,800
Rockland	30,731	30,731	–	–	315,848	315,848	–	–
St. Lawrence	19,233	19,223	–	–	139,416	139,416	–	–
Saratoga	5,800	5,800	–	–	44,040	44,040	–	–
Schenectady	94,030	24,052	69,978	NA	374,409	223,552	136,457	14,400
Schoharie	1,200	1,200	–	–	6,000	6,000	–	–
Schuyler	500	500	–	–	3,990	3,990	–	–
Steuben	20,628	20,628	–	–	142,274	142,274	–	–
Suffolk	137,577	120,667	12,000	4,910	1,548,531	1,476,471	58,800	13,260
Sullivan	5,947	5,947	–	NA	68,838	56,838	–	12,000
Tioga	1,200	1,200	–	–	7,200	7,200	–	–
Tompkins	7,699	7,699	–	–	67,691	67,691	–	–
Ulster	15,480	15,480	–	NA	157,400	133,400	–	24,000
Warren	13,325	13,325	NA	–	79,949	78,149	1,800	–
Wayne	7,666	7,666	–	–	65,211	65,211	–	–
Westchester	261,144	259,644	1,500	NA	3,424,997	3,397,997	3,000	24,000
Wyoming	7,198	4,848	–	2,350	49,932	43,632	–	6,300
Out of State								
Rosemont, Illinois	3,440	3,440	–	–	$ 33,658	$ 33,658	–	–
Washington, DC	3,357	3,357	–	–	57,070	57,070	–	–
Los Angeles, California	1,741	1,741	–	–	34,890	34,890	–	–
London, England	1,185	1,185	–	–	28,747	28,747	–	–
Tokyo, Japan	562	562	–	–	13,150	13,150	–	–
Toronto, Canada	744	744	–	–	14,113	14,113	–	–

– Represents zero.

NA Not available.

1 Includes only those counties in which New York State leases space.

SOURCE: New York State Office of General Services, Real Property Planning and Utilization Group.

TABLE M–71

Capital Projects Financed by Selected Public Authorities
New York State – Specified Dates

(dollar amounts in millions)

Authority/Status Date Program	Projects in Design or Under Construction	Estimated Cost	Projects Completed	Actual Cost
Facilities Development Corporation (FDC)/3–31–86	947	$ 393.1	5,169	$ 1,529.4
Mental Health	614	237.0	2,671	454.9
Mental Retardation	320	140.8	2,006	404.7
Alcoholism	6	2.3	17	4.9
Drug Abuse Control	5	0.2	194	85.3
Correctional Services	–	–	251	115.7
Social Services (Housing for Homeless Program)	–	–	5	9.4
Municipal Facilities[1]	2	12.8	25	454.5

	Projects Financed	Current Mortgage Commitment
Housing Finance Agency (HFA)/10–31–86		
Housing Program (over 75,000 units)	194	$ 2,100.0

	Projects Financed	Estimated Cost
State University Academic Facilities/10–31–86	410	$ 2,812.4

	Current Mortgage Commitment
Health Program/10–31–86	
Mental Hygiene Facilities	$ 705.0
Health Facilities	537.3
Nursing Homes	464.2
Voluntary Hospitals	225.4
Community Mental Health and Retardation Facilities	9.7

	Total Mortgage Commitment
Medical Care Facilities Finance Agency (MCFFA)/10–31–85	
Voluntary Hospitals	$ 2,012.2
Non–Profit Nursing Homes	176.0

	Value[2]
Dormitory Authority (DA)/3–31–86	$ 6,733.1
Independent Institutions (Private Colleges and Universites)	2,711.7
City University of New York	2,091.9
Non profit Hospitals	767.0
State University of New York[3]	599.2
Community Colleges outside New York City	218.4
Boards of Cooperative Educational Services (BOCES)	171.3
Supplemental Higher Education Loan Financing	95.0
New York State Health Department	70.6
Facilities for the Aged	8.0

– Represents zero.

1 Includes design and construction management services for health, correctional, administrative and maintenance facilities.

2 Includes projects completed, under construction, in design or in preapproved stage.

3 Includes dormitories and dining facilities.

SOURCE: Facilities Development Corporation; Housing Finance Agency; Medical Care Facilities Finance Agency; and Dormitory Authority of the State of New York.

TABLE M–72

Lease–Purchase and Contractual–Obligation Financing
New York State – March 31, 1986

(millions)

Financing Agency and Program or Purpose	Authorized	Authorized but Unissued	Debt Outstanding		
			Bonds	Notes	Total
All Lease–Purchase and Contractual–Obligation Financing	X	X	$ 6,033	–	$ 6,033
Lease–Purchase Financing	X	X	$ 4,658	–	$ 4,658
Housing Finance Agency	$ 3,705	$ 274	2,601	–	2,601
State University Construction[1]	3,000	274	2,104	–	2,104
Mental Health Construction[1]	705	–	497	–	497
Dormitory Authority	X	X	1,128	–	1,128
Health Facilities	75	12	63	–	63
SUNY Dormitory Facilities	No Limit	No Limit	265	–	265
City University of New York	No Limit	No Limit	800	–	800
Financing of State Office Buildings	X	X	473	–	473
County of Albany – Empire State Plaza	No Limit[2]	No Limit	445	–	445
Other Municipalities	75	9	27	–	27
Retirement Systems	No Limit	No Limit	1	–	1
New York State Thruway Authority	236	75	161	–	161
Highway Reconditioning and Preservation	136	56	80	–	80
Highway Constuction and Reconstruction	100	19	81	–	81
Urban Development Corporation					
Correctional Facilities Development	513	218	295	–	295
Contractual–Obligation Financing	X	X	$ 1,375	–	$ 1,375
Medical Care Facilities Finance Agency					
Special Hospital Project	300	300	–	–	–
Triborough Bridge and Tunnel Authority	375	–	437 (a)	–	437
Metropolitan Transportation Authority	No Limit[3]	No Limit	883	–	883
Urban Development Corporation	56	–	55	–	55
Center for Industrial Innovation	36	–	36	–	36
Ten Eyck Plaza	20	–	19	–	19

– Represents zero.

X Not applicable.

a Includes only refunding bonds issued in June 1985 to defease all other outstanding bonds.

1 Also has the benefit of moral obligation provisions.

2 Pursuant to contract between the State and the County of Albany, authorization will not exceed $985 million. Project is substantially complete.

3 Although there is no statutory limit, the agreement between the State and the MTA limits the State's payments for support of these bonds to the MTA to $80 million per year over a 35 year period.

SOURCE: New York State Division of the Budget, *Official Statement of the State of New York*, April 11, 1986.

TABLE M–73

Municipal Government Finances of Large Cities and Villages[1] New York State – 1981

City or Village	General Revenues: All General Revenues[2] (millions)	General Revenues: Intergovernmental[2] (millions)	General Revenues: Property Taxes: Total (millions)	General Revenues: Property Taxes: Per Capita[3]	General Expenditures: Total (millions)	General Expenditures: Per Capita[3]	General Debt Outstanding[4]: Total (millions)	General Debt Outstanding[4]: Per Capita[3]
New York City	$ 16,763.0	$ 7,048.1	$ 7,446.1	$ 473	$ 14,399.0	$ 2,036	$ 7,886.5	$ 1,115
Buffalo	425.8	282.7	97.7	253	419.0	1,171	237.1	663
Rochester	306.3	165.2	106.0	401	318.1	1,316	226.3	936
Yonkers	166.5	39.1	111.2	386	182.3	933	118.1	605
Syracuse	157.4	72.0	65.6	224	188.8	1,110	126.1	741
Albany	62.4	31.0	20.7	190	68.1	670	52.9	520
Utica	39.1	20.5	14.2	177	33.8	447	39.0	516
Niagara Falls	50.7	25.8	13.4	170	45.7	640	61.4	860
New Rochelle	35.4	8.9	22.6	234	38.5	544	28.3	400
Schenectady	28.8	13.0	11.6	138	37.9	557	23.3	343
Mount Vernon	30.5	10.8	17.1	184	31.3	469	18.6	279
Troy	21.4	12.6	6.0	97	24.3	428	19.3	340
Binghamton	57.4	18.9	11.3	193	57.6	1,031	28.4	508
White Plains	43.4	7.4	28.5	322	46.3	985	56.8	1,209
Rome	26.2	5.2	6.1	128	26.5	604	16.8	384
Hempstead (village)	15.8	2.4	11.7	283	15.2	376	9.8	243
Freeport (village)	12.6	0.9	9.7	247	14.6	382	8.0	209
Jamestown	24.6	7.6	5.6	148	28.6	800	8.9	250
Valley Stream (village)	7.5	0.6	6.2	162	9.1	256	5.6	158
North Tonawanda	14.5	8.9	3.0	69	15.6	436	25.0	698
Elmira	12.7	5.9	4.4	114	14.1	400	12.3	350
Long Beach	17.6	4.9	9.5	266	18.2	533	19.3	566
Auburn	16.6	8.1	5.5	159	17.0	521	13.2	405
Poughkeepsie	18.1	8.0	6.9	156	23.1	775	15.1	508
Ithaca	11.1	5.3	3.5	109	11.0	382	8.5	297
Watertown	13.3	7.4	3.8	126	16.1	576	17.4	626
Lindenhurst (village)	3.4	0.7	2.0	70	3.1	113	0.7	26
Rockville Centre (village)	9.1	0.5	7.0	269	12.1	478	5.1	200

1 Cities and villages with 1980 population greater than 25,000.

2 Excludes interlocal revenue.

3 Based on resident population enumerated as of April 1, 1980.

4 Includes nonguaranteed revenue bonds issued by the municipality for special purposes (e.g., pollution control).

SOURCE: United States Bureau of the Census, *County and City Data Book*, 1983.

General Glossary of Budgetary and Financial Terms

BUDGETS

Executive Budget: Refers broadly to the structure and process of the constitutional system of budgeting in New York State, which vests most authority and responsibility for budget formulation and execution in the Governor. More specifically, the term refers to the Governor's constitutionally mandated annual submission to the Legislature containing his recommended program, expressed in dollar terms, for the forthcoming fiscal year. This annual submission is an overall plan of recommended appropriations, expenditures and cash disbursements necessary to carry out the program, together with estimates of revenues and cash receipts expected to be available to support these expenditures and disbursements.

The Constitution requires submission of the Budget on or before the third Tuesday after the first Monday in January, except in years following gubernatorial elections, when the Budget must be submitted by February 1.

Under the Constitution, the Governor may amend or supplement the Executive Budget within 30 calendar days after its submission or, with the consent of the Legislature, at any time before the close of the Session.

Supplemental Budget: A legislative supplemental budget bill that reflects, in part, the Governor's recommendations. As a multiple appropriation measure, it is subject to item veto by the Governor.

Other Appropriation Measures: An appropriation bill may also be submitted through the regular legislative process; such a bill is subject to veto by the Governor. The Legislature must act upon the Governor's constitutionally mandated appropriation bills prior to acting upon any other appropriation bills, unless the Governor certifies the necessity of immediate passage of another appropriation bill.

FINANCIAL PLAN

The Director of the Budget is designated by statute to act on behalf of the Governor in the exercise of certain of the Governor's constitutionally prescribed responsibilities. The Division of the Budget, headed by the Director of the Budget, prepares a financial plan for each fiscal year that sets forth projections of State revenues and expenditures for the fiscal year that would result if the Legislature adopted the Executive Budget recommendations. Submission of a revised financial plan is now required (Chapter 405, Laws of 1981) as soon as practicable after the Executive Budget has been enacted. This plan is the basis for administration of the State's finances by the Budget Division. Chapter 405 also calls for quarterly updates of the Plan.

Through 1981-82, the Plan reflected State General Fund activity only. Under the fund reclassification initiated by Chapter 405, Laws of 1981, the Plan has reflected the receipts and disbursements of all government funds. During the State fiscal year, the Financial Plan is periodically adjusted to reflect the impact of revenue measures, appropriation bills or other bills enacted by the Legislature which carry a fiscal impact.

FISCAL YEAR

The State fiscal year runs from April 1 through March 31. The Federal fiscal year runs from October 1 through September 30. For fiscal years of local governments, see paragraph on next page headed: "Local Government Fiscal Years."

BUDGET FUNDS

General Fund: This is the major operating fund of the State. It receives all State income not earmarked for the support of a particular program or activity and not specified by law to be deposited in another fund. State income for New York State financial plan purposes has consisted of monies deposited to the credit of the General Fund during the fiscal year from current revenues (taxes, fees and miscellaneous receipts including certain repayments of State advances) and transfers. Prior to the 1982-83 fiscal year, the General Fund contained three operating subfunds: State Purposes; Local Assistance; and Capital Construction. In accordance with Chapter 405, Laws of 1981, the subfunds for State Purposes and Local Assistance were reconstituted as "accounts" within the General Fund while the subfund for capital projects was removed and established as the "Capital Projects Fund" entirely outside the General Fund.

Capital Projects Fund: This fund, together with all other funds within the capital projects type, now accounts for all financing for the following:

-Planning, land acquisition, construction and equipment costs attributable to: highway, parkway and rail preservation projects; outdoor recreation and environmental conservation projects; buildings and other capital facilities required by various State departments and agencies;

-Aid payments to local governmental units and public authorities to help finance the following types of capital programs: highway; parkway; bridge; mass transportation; aviation; port development; community college; senior college; community and State mental hygiene; outdoor recreation; State-assisted housing; and environmental quality;

-Advances for capital construction costs reimbursable by public authorities, instrumentalities of the State, the Federal government, or local governments;

-Bonded State spending; and

-Spending from Federal capital grants.

Debt Service Funds: Since 1983-84, all tax-financed State debt service on long-term debt and State lease-purchase payments or other contractual obligation payments have been paid from debt service funds, which account for the accumulation of money for, and the payment of principal and interest on, general long-term debt.

Lease-purchase payments made from funds classified as "debt service funds" include those for State University, Health and Mental Hygiene facilities, and for highway construction, reconstruction, reconditioning and preservation purposes, under contractual agreements with public authorities.

Tax Stabilization Reserve Fund: Prior to the 1981 GAAP legislation, the State's Local Assistance Fund and State Purposes Fund each had a corresponding reserve fund for the stabilization of tax revenues. In July 1984, these two reserve funds were combined into a single "Tax Stabilization Reserve Fund" which will receive cash surpluses (if any) from the General Fund at the end of the State fiscal year, up to a maximum contribution equal to 0.2 percent of total General Fund disbursements during the year. (The balance in the Fund may not at any time exceed 2.0 percent of all disbursements from the General Fund in the fiscal year.) Any General Fund surplus after the reserve contribution may be used to reduce State taxes or may be carried over into the succeeding fiscal year. The cash assets of the Fund are available for use in the General Fund during the fiscal year, but must be reconstituted by March 31 of any fiscal year.

APPROPRIATIONS AND RELATED TERMS

Appropriation: A statutory authorization against which expenditures may be made during a specific State fiscal year, and from which disbursements may be made, for the designated purpose(s) and up to the amount(s) stated by the appropriation language. The appropriated amount represents a maximum authority for spending unless a lower maximum has been set by an "expenditure ceiling" imposed by the Division of the Budget for expenditure control purposes. Under the State Constitution, an appropriation may be made for no longer than a two-year period.

Obligation: A commitment (such as a purchase order or a contract) to spend against a specific appropriation. (A "liability.")

Disbursement: An actual cash outlay made from a fund.

Expenditure: A decrease in net financial resources, whereas expenses are decreases in net total assets and represent the total cost of operation (including depreciation) during a given period, regardless of the timing of related expenditures.

Carryover: The amount of an appropriation encumbered by obligations but as yet unspent and not repealed or reappropriated at the end of the fiscal year for which it was appropriated. If there are obligations or commitments against an appropriation that are outstanding after the end of the fiscal year (March 31), they may be liquidated through expenditures made until the following September 15.

Advance: A payment by the State on behalf of any agency, authority, fund, public benefit corporation, or the Federal government; an advance must be repaid by the entity for which it was made. (Advances replace "first instance appropriations.") Prefunding of the costs of certain capital projects are made by advances from the Capital Projects Fund.

Lapsed Appropriation: An appropriation which has expired and against which obligations can no longer be incurred or disbursements made.

Reappropriation: A legislative enactment which continues all or part of the unused balance of an appropriation that has lapsed or would otherwise lapse. Most frequently used for capital projects which require a number of years for completion of all phases.

Deficiency appropriation: Enacted to add to a previous appropriation deemed to be inadequate, or to provide funding to meet an emergency or unexpected situation for which no appropriation exists. Usually enacted to apply to the same fiscal year in which it is made.

Full faith and credit debt: Refers to general obligation bonds and bond anticipation notes (called "BANS") authorized by the voters of New York State and issued by the State Comptroller. Sometimes the term is used to include short-term financing (through State tax and revenue anticipation notes called "TRANS"), also issued by the State Comptroller. The State Constitution mandates legislative appropriation of debt service on such debt; absent such appropriation, the Comptroller must apply first revenues to payment of such debt service.

Moral obligation debt: Refers to certain long-term bonds issued by specific public authorities (also called "public benefit corporations") of the State. The bonds are supported by the revenues realized by the relevant public authority but also have been issued under authorizing statutes that include procedures by which the State is to meet certain deficiencies (should the event occur) in the supporting debt service reserve funds of such bonds. Legislative action to provide the State's financial assistance would be required if such "moral obligation" were to be met.

BUDGET EXECUTION AND CONTROL

Certificates: Issued by the State Director of the Budget to authorize various fiscal actions. A certificate of approval approves and authorizes certain transactions, such as "segregations," "apportionments" or "interchanges."

Expenditure Ceiling: A limitation on the maximum dollar amount that a State agency may make its appropriations during a fiscal year, from a specific account or fund. (Imposed by the Director of the Budget.)

Generally Accepted Accounting Principles (GAAP)

As modified for governments, these principles set forth uniform, minimum standards for financial accounting and reporting, as promulgated by the National Council on Governmental Accounting (NCGA) and the American Institute of Certified Public Accountants (AICPA). The GAAP guidelines require that government resources be accounted for in separate funds, based upon the purpose for which they are to be spent and the means by which the spending is controlled. The various funds may be grouped into three broad categories: (1) Governmental Funds category for most governmental operations; (2) Proprietary Funds category for operations that resemble commercial business activities; and (3) Fiduciary Funds category for transactions related to monies held in trust or for situations in which the government serves as an agent for individuals or organizations.

LOCAL GOVERNMENT FISCAL YEARS

Within New York State, the fiscal years of individual local governments vary considerably:

	Fiscal year Ends on:
New York City	June 30
Counties (except those which comprise New York City)	December 31
Cities (except New York City):	
– the majority (N=44)	December 31
– four cities	March 31
– one city	April 30
– one city	May 31
– nine cities	June 30
– two cities	July 31
Towns (townships)	December 31
Villages:	
– the majority (N=517)	May 31
– seven villages	July 31
– three villages	December 31
– twenty-eight villages	February 28
– one village	March 31

For further details regarding local governments, see *Special Report on Municipal Affairs* issued annually by the Office of the State Comptroller.

EQUALIZATION RATES

An equalization rate represents the average percentage of full value (market value) at which real property in a municipality has been assessed. Rates are calculated annually for every assessment roll completed by cities, towns and incorporated villages and are based on samplings of properties appraised during the State Board's market value surveys.

Equalization rates for counties are computed by summing the total assessed value and the total market value for all cities and towns within each county. The sum of the assessed values is divided by the sum of the market values to determine the equalization rate for each county.

Glossary for Tables M–41 and M–42

Assessed Valuation (Municipal Purposes): That portion of the assessed valuation on real property which is taxable for municipal purposes.

Assessed Valuation (School Purposes): That portion of the assessed valuation taxable for school purposes.

Full Valuation (Municipal Purposes): The actual valuation of taxable real property obtained by applying the final equalization rate to the assessed valuation of the municipality.

Outstanding Debt: The amount of unredeemed notes and bonds at the close of the fiscal year.

Constitutional Debt Limit: Calculated as percentage of the five–year average full valuation of taxable real property of a municipality; the amount so calculated determines the maximum amount of non–excludable debt. The percentage is seven percent in the villages, towns and counties except in Nassau County where it is ten percent. For cities it is based upon the following percentages: New York City, ten percent; cities having 125,000 or more inhabitants, nine percent (including school debt) and cities having less than 125,000 inhabitants, seven percent (excluding school debt). For school districts wholly or partly in cities of less than 125,000 population the limit is five percent.

Real Property Taxes: Taxes levied on an ad valorem basis on real property within each municipality.

Nonproperty Taxes: Taxes imposed by or paid to municipalities such as sales tax, consumers' utility tax, harness race admissions tax and others.

Assessments: Collections for services whose costs are apportioned to real property on the basis of benefit.

State Aid: Includes receipts from the State for per capita revenue sharing, mortgage tax, social services, health services, mental health services, youth bureaus, urban renewal, housing subsidies, libraries, museums, community colleges, veterans' service agencies, highways, reforestation, probation services and all types of State aid available to public schools and other programs.

Federal Aid: Includes receipts from the Federal Government for revenue sharing, public health, social services, reforestation, airports, hospital construction, public works planning, pollution control, civil defense equipment, urban renewal and all types of Federal aid available to public schools.

Other Revenues: Receipts not otherwise classified, including revenues from special activities, licenses, permits, rentals, departmental fees and charges, sales, reimbursements, recoveries, fines, forfeits and other miscellaneous items.

Borrowings–Bonds: Proceeds of borrowing obtained by issuance of bonds.

Borrowings–Notes: Proceeds from bond anticipation notes, capita notes and other notes.

Current Operations: Expenditures (other than for capital outlay and debt service) for all general costs of municipalities.

Capital Outlay: Expenditures for the construction, improvement and acquisition of fixed assets, such as buildings, real property, highways, bridges, sewers, fire apparatus, acquistion of right–of–way and instructional equipment.

Debt Service: The redemption of bonds and notes by payments of principal and interest on outstanding bonds or notes.

Glossary for Table M–48

State Aid Payments

Education: Includes aid to public schools, public libraries, City University of New York and community colleges.

Social Services: Includes social services, juvenile detention, runaway and homeless youth, and care and treatment of court–involved youth.

General Purpose: Includes per capita/revenue sharing aid, mortgage tax, stock transfer tax, emergency financial aid to certain cities, Love Canal tax abatements, tax maps, real property tax administration, in–lieu payments on State–owned property, exempt industrial real proptery, emergency financial assistance to eligible municipalities, in–lieu payments on exempt State–owned property in certain cities, in–lieu payments on exempt State–owned or reacquired lands, exempt State–owned property in certain taxing jurisdictions, and exempt State–owned property in certain towns. Also includes special city, town and village aid.

Health and Mental Health: Includes health programs, programs in public health work administered by the Department of Environmental Conservation, mental health programs and substance abuse services.

Highways and Transportation: Includes safer local roads and streets program, statewide mass transit operating assistance, consolidated local street and highway improvement program, mass transportation capital assistance, airport and aviation facilities and local bridge program.

Environmental Control: Includes construction, maintenance and operation of sewage treatment works, construction of solid waste management facilities, construction of air and water quality improvement projects, and county and regional environmental management councils.

Housing and Community Renewal: Includes low–rent housing project subsidies, urban renewal project subsidies and capital grants, housing code enforcement, special needs housing municipal assistance and local waterfront revitalization.

Public Safety: Includes probation serices, salaries of district attorneys, Navigation Law enforcement, Snowmobile Law enforcement, indigent parolee representation, major offense police program, arson control and prevention, classification/alternatives program, aid to civil authorities, disaster relief, target crime initative program, emergency felony case processing program, special narcotics parts program, transit crime prevention, special warrant enforcement enhancement program, armor vests for police officers, reimbursement of costs for fighting fires on State property, hazard abatement, civil defense emergency aid, code enforcement aid and community programming for non–violent offenders.

Community Services: Includes recreation for the elderly, foster grandparents program, community services for the elderly, veterans' service agencies, youth bureaus, recreation and youth service projects and emergency employment intervention program.

Natural Resources: Includes reforestation, control of rabies in wildlife, county small watershed protection projects, soil and water conservation, land preservation and improvement projects—municipal wetlands restoration and tourism.

Glossary for Table M–49

State Aid Payments

Unrestricted Grants: Includes Per Capita/Revenue Sharing, special city, town, village aid and municipal overburden aid.

Education: Includes support of public schools, community and municipal colleges, physically handicapped children and library aid and miscellaneous education.

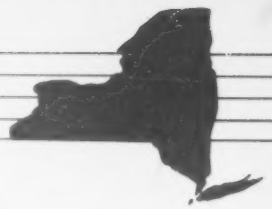
Social Services: Includes medical assistance, income maintenance, Title XX services, foster care and child support, food stamp administration and miscellaneous social services.

Health and Environment: Includes public health, laboratories and medical clinics, miscellaneous health, sewage operations and miscellaneous environmental conservation programs.

Mental Hygiene: Includes mental health, mental retardation, alcoholism and alcohol abuse and substance abuse services.

Highways and Transportation: Includes consolidated highways improvement program, mass transportation and miscellaneous programs.

All other: Includes criminal justice programs, probation, youth programs, services for the aging and miscellaneous programs.



Section N

Elections

Voter Registration

Political Party Enrollment

Vote Cast for State Offices

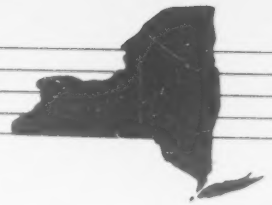
Vote Cast for National Offices

Election District Populations

Congressional District Maps

Senate District Maps

Assembly District Maps



Section N Elections

To be eligible to register to vote in New York State, an individual must be:

- eighteen years of age or older
- a resident of New York State for at least thirty days
- a resident for at least thirty days in the county and the voting district in which registering
- a citizen of the United States.

* * * *

Information about State and local elections laws, regulations and procedures may be obtained from the State Board of Elections. County Boards of Elections have information concerning local laws, forms and procedures regarding registration, enrollment in a political party, and voting locations.

* * * *

The State Board of Elections is also the primary source of information regarding campaign finance disclosure regulations and requirements. The Board exercises extensive oversight with respect to all elections within the State and the procedures followed in local districts.

The Board tabulates and reports registration and voting statistics as well as data about political party enrollments within the State.

* * * *

National statistics on elections are available from the United States Bureau of the Census which recently released information that indicated the following: In the 1984 Presidential election, approximately 61% of all women eligible to vote turned out to cast their ballots while only 59% of all eligible men voted. This was the first time in a national election that this "turn-about" has occurred.

* * * *

Between 1984 and 1986, voter registration in New York State decreased while enrollments in political parties increased. The decrease in registration was relatively greater among women (more than 12%) than among men (less than 9%). The increase in party enrollment was relatively greater for Democrats (almost 8%) than for Republicans (less than 6%).

During the same two-year period, the decline in voter registration varied among the regions of the State, with the largest drop occurring in the New York City Region, both among males as well as females. (See table on page 454.) In other regions, the largest percentage decline among males occurred in the Long Island Region; for women it occurred in Western New York. The smallest percentage decrease for males occurred in the Hudson Valley Region; for women, the Mohawk Valley.

* * * *

The rate of increase in party enrollment was greatest, both for Democrats and Republicans, in the New York City region. Republicans realized their smallest percentage increase in the Finger Lakes Region (about 1.1%), while the Democrats experienced a very small numerical decrease (about 200) in the Mohawk Valley Region.

* * * *

In five regions, including New York City, the percentage increase in Republican enrollments was greater than the increase in Democrat enrollments. In one region, each party showed the same percent increase in enrolled membership (2.0%) and in four regions, the Democrats' increases were larger than the Republicans'.

Of all persons enrolled in the two major national parties in 1984, 59.5% were enrolled in the Democrat Party and 40.5% in the Republican Party. Two years earlier, those percentages were 59.1% and 40.9%, respectively.

* * * *

When members of the first Congress in United States history took office, their annual salaries were $1,500. About 65 years later, their salaries had doubled, and 62 years later they had more than doubled again, to $7,500. In 1935, Congressional salaries were $10,000 a year; twenty years later they had risen to $22,500 and ten years after that, they were at $30,000. Four years later, annual salaries were $42,500 and after eight years, they had reached the level of $57,500. Seven years later, they had risen to $72,600; in 1986 they were $77,400; and in 1987, they have been raised to $89,500.

* * * *

Official statistics on Federal elections are collected by the Clerk of the House of Representatives and published biennially in two reports: *Statistics of the Presidential and Congressional Elections*; and *Statistics of the Congressional Election*.

Federal election data may also be found in the *Congressional Directory*.

* * * *

Data on voter registrations are collected by the United States Census Bureau as part of its Current Population Survey (CPS)—a nationwide sample survey representing the civilian population (non-institutionalized) of the nation. The data are published in Series P-20 of the *Current Population Reports*. (Survey data are not available for individual states or localities.)

N-1 Voter Registrations and Election Districts, NYS by County: 1986

N-2 Political Party Enrollment, NYS by County: 1986

N-3 Vote Cast for Governor and Lieutenant Governor by Party of Candidate, NYS: November 6, 1986

N-4 Vote Cast for State Comptroller by Party of Candidate, NYS by County: November 4, 1986

N-5 Vote Cast for State Attorney General by Party of Candidate, NYS by County: November 4, 1986

N-6 Vote Cast for Environmental Quality Bond Act, NYS: November 6, 1986

N-7 Vote Cast in Presidential Election, NYS by County: November 4, 1984

N-8 Vote Cast for United States Senator by Party of Candidate, NYS by County: November 4, 1986

N-9 Vote Cast for All Candidates for the Office of Representative in Congress, NYS by Congressional District: November 4, 1986

N-10 Population by Race and Spanish Origin, NYS by Congressional District: 1984

N-11 Vote Cast for All Candidates for the Office of State Senator, NYS by Senate District: November 4, 1986

N-12 Population by Race and Spanish Origin, NYS by Senate District: 1984

N-13 Population by Race and Spanish Origin, NYS by Assembly District: 1984

N-14 Vote Cast for All Candidates for the Office of Member of Assembly, NYS by Assembly District: November 4, 1986

N-15 Local Government Entities in Which Officials are Elected to Office, NYS by county: 1985

Figures

N-1 Congressional Districts, NYS: 1984

N-2 Congressional Districts, NYC: 1984

N-3 Congressional Districts, Nassau and Suffolk Counties: 1984

N-4 Senate Districts, NYS: 1984

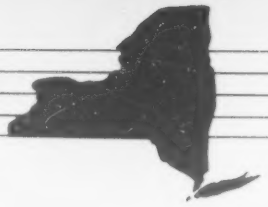
N-5 Senate Districts, NYC: 1984

N-6 Senate Districts, Nassau and Suffolk Counties: 1984

N-7 Assembly Districts, NYS: 1984

N-8 Assembly Districts, NYC: 1984

N-9 Assembly Districts, Nassau and Suffolk Counties: 1984



Section N Elections

Voter Registration and Major Political Party Enrollment by Economic Development Region[1] 1984 and 1986

(thousands)

Region	Voter Registration				Political Party Enrollment			
	Male		Female		Democrat		Republican	
	1984	1986	1984	1986	1984	1986	1984	1986
New York State	4,015.0	3,661.6	5,029.2	4,409.4	3,548.9	3,820.1	2,460.8	2,602.8
New York City	1,438.0	1,223.4	1,961.3	1,619.1	1,809.2	1,994.4	331.1	373.9
Long Island	675.7	621.3	758.8	702.3	358.7	380.7	553.6	601.0
Hudson Valley	459.1	448.8	579.7	521.4	322.7	339.8	328.3	347.1
Capital District	265.4	253.4	306.8	292.9	171.9	183.9	200.7	205.7
Mohawk Valley	113.7	109.1	129.3	124.7	88.4	88.2	107.1	110.0
North Country	90.5	84.7	104.0	93.6	61.0	64.1	86.6	89.5
Central New York	191.2	172.5	221.1	200.2	107.6	109.7	169.2	172.5
Finger Lakes	270.9	248.9	309.2	284.3	170.1	173.7	245.7	248.4
Southern Tier	163.2	151.5	190.3	171.4	104.0	109.3	163.6	172.5
Western New York	347.0	347.3	468.6	399.3	355.3	376.5	273.8	282.4

1 See page iv for names of the counties which comprise each region. Details may not add to totals due to rounding.

SOURCE: New York State Board of Elections.

TABLE N–1

Voter Registrations and Election Districts New York State by County – 1986

County	Voter Registrations			Election Districts
	Total	Males	Females	
New York State	8,071,004	3,661,613	4,409,391	14,689
New York City	2,842,517	1,223,408	1,619,109	5,135
Bronx	446,241	182,475	263,766	881
Kings	809,522	345,828	463,694	1,632
New York	654,286	281,691	372,595	1,050
Queens	779,586	342,209	437,377	1,357
Richmond	152,882	71,205	81,677	215
Rest of State	5,228,487	2,438,205	2,790,282	9,554
Albany	183,690	83,914	99,776	289
Allegany	20,826	9,972	10,854	24
Broome	99,203	46,068	53,135	203
Cattaraugus	39,555	18,738	20,817	72
Cayuga	38,397	17,823	20,574	70
Chautauqua	78,444	36,633	41,811	132
Chemung	42,199	19,516	22,683	79
Chenango	22,489	10,625	11,864	39
Clinton	33,759	16,037	17,722	63
Columbia	30,080	14,366	15,714	52
Cortland	21,921	10,136	11,785	42
Delaware	21,322	10,116	11,206	62
Dutchess	114,025	54,053	59,972	214
Erie	508,249	235,006	273,243	1,127
Essex	22,444	10,720	11,724	39
Franklin	20,975	10,071	10,904	49
Fulton	25,486	12,046	13,440	54
Genesee	27,014	12,768	14,246	53
Greene	22,338	10,582	11,756	44
Hamilton	3,884	1,947	1,937	11
Herkimer	32,857	15,448	17,409	62
Jefferson	41,400	19,333	22,067	90
Lewis	11,311	5,501	5,810	33
Livingston	25,863	11,967	13,896	57
Madison	28,712	13,575	15,137	49
Monroe	339,971	157,457	182,514	737
Montgomery	26,006	12,107	13,899	49
Nassau	712,002	332,776	379,226	1,029
Niagara	99,966	47,334	52,632	186
Oneida	130,722	60,466	70,256	207
Onondaga	227,117	103,775	123,342	485
Ontario	42,714	20,083	22,631	83
Orange	123,905	57,903	66,002	224
Orleans	16,486	7,909	8,577	38
Oswego	56,576	27,196	29,380	94
Otsego	27,825	13,017	14,808	59
Putnam	41,637	20,137	21,500	54
Rensselaer	80,728	37,355	43,373	128
Rockland	128,201	60,033	68,168	248
St. Lawrence	48,519	23,096	25,423	104
Saratoga	87,182	41,325	45,857	137
Schenectady	88,627	40,733	47,894	157
Schoharie	14,935	7,161	7,774	30
Schuyler	8,875	4,213	4,662	18
Seneca	15,743	7,517	8,226	27
Steuben	43,459	20,613	22,846	83
Suffolk	611,612	288,550	323,062	975
Sullivan	35,335	17,028	18,307	61
Tioga	22,707	10,970	11,737	41
Tompkins	35,159	16,496	18,663	67
Ulster	80,398	37,988	42,410	158
Warren	28,378	13,219	15,159	56
Washington	25,171	11,922	13,249	52
Wayne	37,983	18,122	19,861	66
Westchester	446,714	201,723	244,991	832
Wyoming	17,295	8,302	8,993	40
Yates	10,096	4,718	5,378	20

SOURCE: New York State Board of Elections.

TABLE N–2

Political Party Enrollment
New York State by County – 1986

County	Total[1]	Democrat	Republican	Conservative	Liberal	Right to Life	Blank, Void and Missing
New York State	8,078,779	3,820,085	2,602,782	110,485	62,540	21,606	1,461,281
New York City	2,842,517	1,994,361	373,871	24,385	23,242	5,253	421,405
Bronx	446,241	341,135	42,730	3,660	3,424	900	54,392
Kings	809,522	605,366	87,729	5,446	6,084	1,694	103,203
New York	654,286	454,136	73,531	2,129	5,882	769	117,839
Queens	779,586	509,357	131,970	9,169	6,820	1,389	120,881
Richmond	152,882	84,367	37,911	3,981	1,032	501	25,090
Rest of State	5,236,262	1,825,724	2,228,911	86,100	39,298	16,353	1,039,876
Albany	176,589	88,554	43,656	1,204	860	260	42,055
Allegany	21,681	5,961	13,201	264	159	76	2,020
Broome	101,986	37,126	50,468	822	795	198	12,577
Cattaraugus	40,603	15,771	19,569	554	440	188	4,081
Cayuga	38,079	14,610	17,443	874	315	92	4,745
Chautauqua	76,201	29,522	32,703	1,095	786	224	11,871
Chemung	42,748	14,918	20,487	314	365	95	6,569
Chenango	23,081	5,945	14,074	269	226	77	2,490
Clinton	34,358	13,583	13,491	205	631	51	6,397
Columbia	31,394	7,538	12,147	575	274	113	10,747
Cortland	22,622	7,154	11,306	282	240	54	3,586
Delaware	21,590	6,011	12,857	272	146	29	2,275
Dutchess	114,025	32,728	44,901	2,545	991	536	32,324
Erie	527,458	279,188	173,309	7,634	5,551	1,936	59,840
Essex	22,423	6,225	13,119	155	220	28	2,676
Franklin	22,089	8,808	10,181	129	184	41	2,746
Fulton	26,788	6,974	16,554	231	143	38	2,848
Genesee	27,617	8,643	14,289	415	251	86	3,933
Greene	22,938	5,559	10,997	345	147	56	5,834
Hamilton	4,009	910	2,862	36	12	6	183
Herkimer	33,686	10,340	19,440	253	224	48	3,381
Jefferson	41,051	13,301	22,008	379	417	80	4,866
Lewis	11,308	3,385	7,066	87	85	24	661
Livingston	26,622	7,445	14,627	276	263	88	3,923
Madison	29,053	7,486	15,665	564	274	89	4,975
Monroe	348,657	115,552	145,401	5,058	2,123	996	79,527
Montgomery	26,618	11,334	11,653	298	330	51	2,952
Nassau	697,449	221,167	329,755	10,201	3,998	2,048	130,280
Niagara	103,763	45,967	43,606	1,426	1,015	401	11,348
Oneida	129,177	54,010	52,552	985	1,086	300	20,244
Onondaga	221,196	64,579	96,797	2,965	1,581	793	54,481
Ontario	43,297	13,101	21,000	576	352	120	8,148
Orange	123,968	41,694	56,307	2,947	915	428	21,677
Orleans	17,008	4,958	9,383	193	142	60	2,272
Oswego	56,639	15,820	31,276	1,031	652	184	7,696
Otsego	29,314	9,312	15,011	329	315	72	4,275
Putnam	41,231	11,711	14,795	1,629	286	195	12,615
Rensselaer	81,949	20,641	27,139	1,943	567	291	31,368
Rockland	131,068	59,477	33,820	3,992	925	603	32,251
St. Lawrence	49,978	18,848	23,597	422	432	87	6,592
Saratoga	83,636	18,526	45,516	777	532	153	18,132
Schenectady	83,486	29,160	34,156	1,515	515	209	17,931
Schoharie	14,734	4,719	6,811	171	187	40	2,806
Schuyler	8,798	2,780	4,604	126	93	27	1,168
Seneca	16,335	6,203	8,025	165	171	60	1,711
Steuben	44,242	12,393	26,606	427	364	120	4,332
Suffolk	609,817	159,508	271,229	15,501	3,518	2,452	157,609
Sullivan	35,710	15,035	12,338	715	287	105	7,230
Tioga	23,108	6,501	13,236	250	129	81	2,911
Tompkins	36,891	14,379	15,146	254	382	49	6,681
Ulster	82,227	21,692	30,615	1,607	649	253	27,411
Warren	29,006	7,143	17,074	348	220	52	4,169
Washington	26,616	6,654	14,973	323	197	50	4,419
Wayne	38,839	9,966	19,972	672	308	115	7,806
Westchester	433,996	157,468	154,384	9,147	2,821	1,357	108,819
Wyoming	17,600	5,254	9,609	209	135	61	2,332
Yates	9,890	2,487	6,105	119	72	27	1,080

1 Political party enrollment is not required of registered voters; party enrollment totals are not equal to voter registration totals for this reason.

SOURCE: New York State Board of Elections.

TABLE N–3

Votes Cast for Governor and Lieutenant Governor by Party of Candidate New York State – November 6, 1986

County	All Votes Cast	Cuomo/ Lundine Democrat	O'Rourke/ Kavanagh Republican	O'Rourke/ Kavanagh Conservative	Cuomo/ Lundine Liberal	Dillon/ Droleskey Right to Life	Fulani/ Mendez New Alliance	Blank, Void, and Scattering
New York State	4,481,718	2,654,926	1,211,523	152,287	120,303	130,802	24,130	187,747
New York City	1,288,842	854,368	216,999	35,372	54,066	25,418	16,527	86,092
Bronx	196,837	129,036	27,411	4,513	8,267	4,098	3,518	19,994
Kings	350,784	237,628	53,654	8,315	15,607	6,360	4,672	24,548
New York	299,396	208,499	41,114	4,191	17,063	2,991	5,480	20,058
Queens	369,776	236,537	76,583	13,833	11,290	9,321	2,569	19,643
Richmond	72,049	42,668	18,237	4,520	1,839	2,648	288	1,849
Rest of State	3,192,876	1,800,558	994,524	116,915	66,237	105,384	7,603	101,655
Albany	119,317	74,477	33,741	2,675	2,168	3,554	428	2,274
Allegany	13,890	6,313	6,072	401	187	245	22	650
Broome	68,322	42,737	19,885	1,292	787	1,622	133	1,866
Cattaraugus	26,048	14,655	9,008	830	360	511	42	642
Cayuga	24,825	12,691	9,332	920	356	513	43	970
Chautauqua	44,453	26,932	13,780	1,346	888	525	50	932
Chemung	28,466	16,859	9,184	472	441	811	45	654
Chenango	14,957	7,098	6,320	406	176	237	23	697
Clinton	21,987	12,325	6,849	622	540	416	54	1,181
Columbia	21,606	9,871	9,111	958	406	451	73	736
Cortland	14,404	7,572	5,361	341	210	338	34	548
Delaware	15,883	6,981	6,816	650	255	322	36	823
Dutchess	64,191	30,395	25,035	3,439	1,273	1,815	161	2,073
Erie	315,857	204,252	69,497	8,257	9,041	9,165	837	14,808
Essex	12,448	5,791	4,830	339	246	238	41	963
Franklin	11,699	6,890	3,732	312	212	155	30	368
Fulton	16,366	7,693	6,787	541	252	381	41	671
Genesee	18,090	9,166	6,721	641	325	430	29	778
Greene	15,373	6,259	7,222	722	195	396	42	537
Hamilton	2,774	1,040	1,345	85	36	76	4	188
Herkimer	19,945	9,916	7,821	692	341	385	52	738
Jefferson	25,040	14,826	7,720	503	470	453	44	1,024
Lewis	6,803	3,066	2,921	142	86	125	10	453
Livingston	17,550	9,572	6,171	462	273	374	38	660
Madison	20,269	10,728	7,360	614	352	379	33	803
Monroe	230,497	152,209	56,048	7,102	4,448	3,880	417	6,393
Montgomery	18,333	9,438	6,694	545	272	594	44	746
Nassau	407,496	214,120	123,082	16,842	9,531	29,650	1,026	13,245
Niagara	60,563	37,424	16,625	1,611	1,124	1,337	111	2,331
Oneida	84,419	48,117	28,048	2,358	1,241	1,704	141	2,810
Onondaga	155,693	95,017	46,118	4,253	2,935	3,503	246	3,621
Ontario	27,616	16,486	8,677	641	378	486	36	912
Orange	67,864	32,679	26,379	3,537	1,245	1,764	143	2,117
Orleans	10,083	5,043	4,064	328	165	180	22	281
Oswego	30,700	15,383	12,086	1,281	502	563	62	823
Otsego	18,487	8,566	7,818	576	276	469	50	732
Putnam	23,483	10,602	8,920	1,984	497	809	52	619
Rensselaer	57,493	29,204	20,975	2,259	1,127	1,901	176	1,851
Rockland	71,339	39,815	20,489	3,974	2,010	2,874	215	1,962
St. Lawrence	29,221	17,453	8,762	621	488	483	57	1,357
Saratoga	51,400	25,386	20,252	1,878	771	1,620	94	1,399
Schenectady	55,415	31,103	18,461	1,724	1,030	1,712	133	1,252
Schoharie	9,572	4,516	3,886	361	150	320	23	316
Schuyler	5,260	2,743	2,037	169	87	77	10	137
Seneca	10,569	5,511	3,929	319	168	242	21	379
Steuben	29,910	15,218	11,521	819	545	550	40	1,217
Suffolk	322,427	187,421	90,105	14,254	6,468	15,861	745	7,575
Sullivan	19,405	8,592	8,155	934	327	397	48	952
Tioga	14,339	7,746	5,179	369	204	367	27	447
Tompkins	23,524	15,156	6,460	406	444	351	149	558
Ulster	53,890	25,591	21,000	2,991	1,412	1,016	152	1,728
Warren	16,789	7,974	7,110	545	207	339	37	577
Washington	16,379	7,425	7,238	547	212	375	36	546
Wayne	23,626	12,347	8,766	855	400	420	38	800
Westchester	269,370	145,608	86,338	14,639	7,441	7,159	881	7,304
Wyoming	10,755	5,140	4,318	357	163	341	22	414
Yates	6,396	3,420	2,363	174	93	122	6	217

SOURCE: New York State Board of Elections.

TABLE N–4

Vote Cast for State Comptroller by Party of Candidate New York State by County – November 4, 1986

County	All Votes Cast	Herman Badillo Democrat	Edward V. Regan Republican	Edward V. Regan Conservative	Herman Badillo Liberal	Mary Jane Tobin Right to Life	Mary Fridley New Alliance Party	Blank, Void and Missing
New York State	4,481,718	1,500,609	2,051,744	222,803	92,565	91,236	17,447	505,314
New York City	1,288,842	597,913	349,936	48,306	49,166	18,313	7,074	218,134
Bronx	196,837	101,477	38,049	5,691	8,367	2,920	1,289	39,044
Kings	350,784	168,286	86,082	11,496	14,689	5,186	1,920	63,125
New York	299,396	154,777	74,925	5,598	15,497	2,181	2,380	44,038
Queens	369,776	151,249	119,275	18,796	9,192	6,054	1,205	64,005
Richmond	72,049	22,124	31,605	6,725	1,421	1,972	280	7,922
Rest of State	3,192,876	902,696	1,701,808	174,497	43,399	72,923	10,373	287,180
Albany	119,317	47,268	57,539	3,974	1,579	1,983	355	6,619
Allegany	13,890	2,586	9,332	505	93	238	39	1,097
Broome	68,322	17,989	38,948	2,059	469	1,531	212	7,114
Cattaraugus	26,048	6,262	15,923	1,221	186	452	74	1,930
Cayuga	24,825	6,433	13,832	1,319	206	394	76	2,565
Chautauqua	44,453	12,113	26,035	2,232	462	561	116	2,934
Chemung	28,466	7,155	16,375	847	210	479	131	3,269
Chenango	14,957	2,931	9,627	560	110	245	51	1,433
Clinton	21,987	5,697	11,357	999	247	496	139	3,052
Columbia	21,606	5,186	12,578	1,246	267	282	98	1,949
Cortland	14,404	3,457	8,735	547	115	223	58	1,269
Delaware	15,883	2,833	9,424	818	128	296	117	2,267
Dutchess	64,191	15,448	36,741	4,389	956	1,329	201	5,127
Erie	315,857	99,023	157,202	16,986	5,063	5,631	865	31,087
Essex	12,448	2,513	6,716	544	122	247	66	2,240
Franklin	11,699	3,289	6,055	434	109	222	61	1,529
Fulton	16,366	3,543	9,499	752	146	241	89	2,096
Genesee	18,090	3,798	10,877	997	167	282	78	1,891
Greene	15,373	3,552	9,387	827	145	223	46	1,193
Hamilton	2,774	416	1,836	121	15	38	15	333
Herkimer	19,945	4,702	11,110	842	203	332	100	2,656
Jefferson	25,040	5,371	14,934	868	175	460	102	3,130
Lewis	6,803	1,432	4,135	195	34	130	25	852
Livingston	17,550	3,799	10,908	744	152	266	89	1,592
Madison	20,269	4,180	12,164	914	156	384	67	2,404
Monroe	230,497	65,796	122,417	12,987	2,392	3,941	862	22,102
Montgomery	18,333	4,875	9,857	795	177	315	71	2,243
Nassau	407,496	125,800	202,047	24,923	7,263	16,090	857	30,516
Niagara	60,563	16,249	33,726	2,887	597	1,156	168	5,780
Oneida	84,419	22,152	46,697	3,460	622	1,674	286	9,488
Onondaga	155,693	40,195	89,796	6,945	1,716	2,915	579	13,547
Ontario	27,616	6,248	16,743	1,128	179	425	60	2,833
Orange	67,864	16,353	37,869	4,721	776	1,506	214	6,425
Orleans	10,083	2,147	6,256	469	104	122	41	944
Oswego	30,700	6,521	18,442	1,634	298	507	126	3,172
Otsego	18,487	4,263	11,133	728	151	330	85	1,797
Putnam	23,483	5,532	12,506	2,462	378	627	67	1,911
Rensselaer	57,493	15,824	31,895	3,160	734	1,076	203	4,601
Rockland	71,339	23,395	33,154	5,423	1,607	2,219	243	5,298
St. Lawrence	29,221	7,762	16,287	964	218	442	145	3,403
Saratoga	51,400	11,838	30,556	2,493	483	892	154	4,984
Schenectady	55,415	15,740	30,117	2,573	710	950	210	5,115
Schoharie	9,572	2,453	5,577	485	93	205	33	726
Schuyler	5,260	1,210	3,157	212	44	85	32	520
Seneca	10,569	2,424	6,230	446	93	255	83	1,038
Steuben	29,910	5,184	18,967	1,152	216	519	145	3,727
Suffolk	322,427	98,434	160,091	21,321	4,845	11,146	933	25,657
Sullivan	19,405	5,423	10,303	1,169	237	397	85	1,791
Tioga	14,339	3,088	8,699	515	100	350	72	1,515
Tompkins	23,524	7,838	12,102	576	320	344	137	2,207
Ulster	53,890	14,223	28,588	3,566	1,017	997	268	5,231
Warren	16,789	3,152	10,864	705	125	247	60	1,636
Washington	16,379	3,529	10,284	742	135	268	49	1,372
Wayne	23,626	4,639	14,686	1,374	207	433	104	2,183
Westchester	269,370	85,986	130,374	18,752	5,876	5,182	658	22,542
Wyoming	10,755	2,145	6,921	559	79	217	54	780
Yates	6,396	1,302	4,198	231	52	126	19	468

SOURCE: New York State Board of Elections.

TABLE N–5

Vote Cast for State Attorney General by Party of Candidate New York State by County – November 4, 1986

County	All Votes Cast	Robert Abrams Democrat	Peter T. King Republican	Peter T. King Conservative	Robert Abrams Liberal	Peter T. King Right to Life	Michael A. Hardy New Alliance Party	Blank, Void and Missing
New York State	4,481,718	2,420,501	1,099,066	139,964	127,885	105,314	20,100	568,888
New York City	1,288,842	757,835	165,429	33,544	51,869	21,538	8,636	249,991
Bronx	196,837	111,898	18,660	3,966	7,180	3,402	1,559	50,172
Kings	350,784	209,780	39,769	7,864	14,857	5,820	2,340	70,354
New York	299,396	191,298	31,342	3,870	16,751	2,559	2,821	50,755
Queens	369,776	207,233	60,264	13,381	11,021	7,215	1,541	69,121
Richmond	72,049	37,626	15,394	4,463	2,060	2,542	375	9,589
Rest of State	3,192,876	1,662,666	933,637	106,420	76,016	83,776	11,464	318,897
Albany	119,317	78,642	26,193	1,937	2,687	1,912	381	7,565
Allegany	13,890	6,031	5,571	269	238	192	59	1,530
Broome	68,322	40,684	17,850	1,001	911	1,420	204	6,252
Cattaraugus	26,048	14,175	7,599	625	489	422	97	2,641
Cayuga	24,825	12,220	8,092	835	435	407	91	2,745
Chautauqua	44,453	24,865	12,767	1,102	1,000	609	185	3,925
Chemung	28,466	15,720	8,342	408	538	427	93	2,938
Chenango	14,957	6,571	5,987	322	256	220	72	1,529
Clinton	21,987	11,182	6,537	540	566	394	157	2,611
Columbia	21,606	10,516	7,252	735	536	269	120	2,178
Cortland	14,404	7,195	4,888	306	263	221	58	1,473
Delaware	15,883	6,522	5,656	423	382	243	126	2,531
Dutchess	64,191	28,823	22,979	3,081	1,630	1,727	185	5,766
Erie	315,857	194,583	57,172	6,733	10,643	6,179	1,218	39,329
Essex	12,448	4,855	4,666	305	274	256	59	2,033
Franklin	11,699	5,711	3,717	282	259	128	71	1,531
Fulton	16,366	8,090	5,234	385	360	222	76	1,999
Genesee	18,090	9,139	5,558	488	403	275	67	2,160
Greene	15,373	6,796	6,055	546	273	251	53	1,399
Hamilton	2,774	1,121	1,183	54	58	35	10	313
Herkimer	19,945	9,303	6,496	484	416	296	117	2,833
Jefferson	25,040	12,674	8,093	455	520	383	119	2,796
Lewis	6,803	2,941	2,806	124	107	114	37	674
Livingston	17,550	8,425	6,253	412	330	288	88	1,754
Madison	20,269	9,636	6,693	467	442	344	79	2,608
Monroe	230,497	133,055	58,640	6,944	5,191	3,585	749	22,333
Montgomery	18,333	10,400	4,362	334	385	276	106	2,470
Nassau	407,496	184,341	139,897	18,778	9,628	21,393	1,037	32,422
Niagara	60,563	36,468	13,517	1,239	1,403	1,124	202	6,610
Oneida	84,419	46,007	23,425	1,708	1,543	1,486	300	9,950
Onondaga	155,693	87,375	43,704	3,820	3,270	3,000	566	13,958
Ontario	27,616	14,599	8,635	588	461	387	84	2,862
Orange	67,864	31,219	22,431	3,089	1,402	1,564	234	7,925
Orleans	10,083	5,030	3,266	256	201	124	46	1,160
Oswego	30,700	13,990	11,012	999	698	473	152	3,376
Otsego	18,487	8,458	6,942	456	344	315	73	1,899
Putnam	23,483	10,072	7,765	1,718	601	826	63	2,438
Rensselaer	57,493	31,467	16,386	1,572	1,426	1,153	235	5,254
Rockland	71,339	38,704	17,219	3,596	2,293	3,210	269	6,048
St. Lawrence	29,221	16,208	8,407	500	596	344	161	3,005
Saratoga	51,400	23,683	19,044	1,627	1,035	950	156	4,905
Schenectady	55,415	31,246	14,499	1,396	1,284	973	182	5,835
Schoharie	9,572	4,872	3,210	270	207	197	42	774
Schuyler	5,260	2,471	1,914	140	105	80	32	518
Seneca	10,569	4,942	3,699	246	163	253	58	1,208
Steuben	29,910	12,549	11,468	663	554	428	168	4,080
Suffolk	322,427	152,414	102,613	15,399	6,904	13,937	967	30,193
Sullivan	19,405	9,277	6,392	723	437	403	84	2,089
Tioga	14,339	7,187	4,862	315	255	317	51	1,352
Tompkins	23,524	13,298	6,582	355	503	343	133	2,310
Ulster	53,890	26,072	16,354	2,191	1,714	1,085	317	6,157
Warren	16,789	7,519	6,386	416	298	234	56	1,880
Washington	16,379	7,251	6,416	421	333	264	65	1,629
Wayne	23,626	10,528	8,999	812	501	365	113	2,308
Westchester	269,370	137,549	75,514	13,106	7,945	7,116	875	27,265
Wyoming	10,755	5,104	3,885	292	210	216	49	999
Yates	6,396	2,891	2,553	132	110	121	17	572

SOURCE: New York State Board of Elections.

TABLE N–6

Vote Cast for Environmental Quality Bond Act
New York State – November 4, 1986

County	All Votes Cast	Yes	No	Void
New York State	4,481,718	1,524,550	745,554	2,211,614
New York City	1,288,842	426,076	111,844	750,922
Bronx	196,837	47,602	13,435	135,800
Kings	350,784	106,265	30,546	213,973
New York	299,396	116,619	18,103	164,674
Queens	369,776	120,817	40,272	208,687
Richmond	72,049	34,773	9,488	27,788
Rest of State	3,192,876	1,098,474	633,710	1,460,692
Albany	119,317	38,253	28,461	52,603
Allegany	13,890	3,779	3,635	6,476
Broome	68,322	21,993	10,912	35,417
Cattaraugus	26,048	7,731	6,225	12,092
Cayuga	24,825	5,602	6,533	12,690
Chautauqua	44,453	11,618	12,501	20,334
Chemung	28,466	3,565	8,572	16,329
Chenango	14,957	4,646	3,532	6,779
Clinton	21,987	5,513	5,630	10,844
Columbia	21,606	5,729	5,906	9,971
Cortland	14,404	5,328	2,311	6,765
Delaware	15,883	2,744	3,623	9,516
Dutchess	64,191	23,902	16,031	24,258
Erie	315,857	137,964	46,701	131,192
Essex	12,448	2,358	4,236	5,854
Franklin	11,699	2,367	3,076	6,256
Fulton	16,366	3,760	4,912	7,694
Genesee	18,090	4,265	3,417	10,408
Greene	15,373	3,725	5,025	6,623
Hamilton	2,774	458	1,511	805
Herkimer	19,945	4,813	4,161	10,971
Jefferson	25,040	6,563	4,603	13,874
Lewis	6,803	1,116	1,806	3,881
Livingston	17,550	4,612	3,628	9,310
Madison	20,269	6,520	3,281	10,468
Monroe	230,497	67,488	40,912	122,097
Montgomery	18,333	4,393	6,202	7,738
Nassau	407,496	147,100	57,200	203,196
Niagara	60,563	24,389	11,712	24,462
Oneida	84,419	22,280	19,105	43,034
Onondaga	155,693	67,912	24,028	63,753
Ontario	27,616	6,890	5,646	15,080
Orange	67,864	21,207	11,299	35,358
Orleans	10,083	2,812	2,099	5,172
Oswego	30,700	10,360	5,696	14,644
Otsego	18,487	5,476	4,133	8,878
Putnam	23,483	8,366	3,702	11,415
Rensselaer	57,493	15,440	16,249	25,804
Rockland	71,339	26,159	13,475	31,705
St. Lawrence	29,221	8,035	7,061	14,125
Saratoga	51,400	15,204	15,073	21,123
Schenectady	55,415	20,334	17,940	17,141
Schoharie	9,572	2,432	3,293	3,847
Schuyler	5,260	858	1,683	2,719
Seneca	10,569	2,195	3,009	5,365
Steuben	29,910	4,391	10,105	15,414
Suffolk	322,427	147,464	63,782	111,181
Sullivan	19,405	4,723	5,251	9,431
Tioga	14,339	4,004	3,178	7,157
Tompkins	23,524	11,052	4,709	7,763
Ulster	53,890	16,333	15,299	22,258
Warren	16,789	3,539	5,336	7,914
Washington	16,379	3,657	5,242	7,480
Wayne	23,626	5,771	4,847	13,008
Westchester	269,370	95,326	41,906	132,138
Wyoming	10,755	2,613	2,080	6,062
Yates	6,396	1,347	2,229	2,820

SOURCE: New York State Board of Elections.

TABLE N–7

Vote Cast in Presidential Election[1] New York State by County November 6, 1984

County	Mondale/ Ferraro Democrat	Reagan/ Bush Republican	Reagan/ Bush Conservative	Mondale/ Ferraro Liberal	Bergland/ Lewis Free Libertarian	Serrette/ Ross New Alliance	Holmes/ Lariva Workers World	Hall/ Davis Communist	Blank, Void and Scattering	Total
New York State	3,001,285	3,376,519	288,244	118,324	11,949	3,200	2,226	4,226	194,855	7,000,828
New York City	1,277,426	778,571	73,746	66,449	2,916	1,870	996	2,479	135,728	2,340,181
Bronx	211,776	99,288	10,020	11,336	347	379	186	335	30,764	364,431
Kings	351,166	210,966	19,098	17,352	744	505	266	663	31,916	632,676
New York	359,075	135,269	9,012	20,446	988	619	295	940	47,157	573,801
Queens	312,825	259,053	26,424	15,554	676	331	218	497	22,102	637,680
Richmond	42,584	73,995	9,192	1,761	161	36	31	44	3,789	131,593
Rest of State	1,723,859	2,597,948	214,498	51,875	9,033	1,330	1,230	1,747	59,127	4,660,647
Albany	73,477	71,058	3,484	1,970	391	57	46	84	2,876	153,443
Allegany	4,562	13,731	796	158	37	4	6	4	326	19,624
Broome	36,990	55,655	2,454	668	182	25	39	50	1,628	97,691
Cattaraugus	9,947	22,609	1,553	247	62	9	12	16	819	35,274
Cayuga	11,936	19,771	1,680	271	91	5	6	13	605	34,378
Chautauqua	22,367	37,095	2,502	619	85	17	19	20	789	63,513
Chemung	14,248	23,565	1,344	390	77	6	8	9	314	39,961
Chenango	6,199	13,608	646	144	38	5	6	2	306	20,954
Clinton	10,411	18,213	1,336	393	59	6	14	5	557	30,994
Columbia	8,614	17,287	1,527	346	67	7	12	16	534	28,410
Cortland	6,293	12,970	721	145	81	4	3	3	273	20,493
Delaware	5,539	13,161	841	206	59	10	8	6	226	20,056
Dutchess	31,877	64,012	6,312	990	268	48	31	21	1,223	104,782
Erie	230,733	205,307	17,575	6,898	709	139	154	156	3,595	465,266
Essex	4,944	11,253	861	175	60	9	12	6	285	17,605
Franklin	6,208	9,951	666	192	30	2	7	7	370	17,433
Fulton	7,450	14,077	810	194	50	6	15	9	428	23,039
Genesee	8,238	15,442	1,140	311	56	4	11	4	405	25,611
Greene	5,705	13,011	1,139	153	39	2	10	4	366	20,429
Hamilton	712	2,486	151	25	7	1	–	–	63	3,445
Herkimer	10,047	17,732	1,095	299	57	9	9	7	517	29,772
Jefferson	10,688	22,190	1,255	272	45	12	11	7	347	34,827
Lewis	2,701	6,835	234	56	24	2	3	4	160	10,019
Livingston	7,188	15,434	955	211	80	8	5	2	324	24,207
Madison	8,072	16,335	1,233	219	71	9	7	10	341	26,297
Monroe	128,857	170,315	12,381	3,252	1,057	94	98	110	4,479	320,643
Montgomery	8,787	13,484	914	257	52	7	7	6	336	23,850
Nassau	234,129	360,036	31,981	6,568	757	136	111	239	5,312	639,269
Niagara	40,327	48,345	2,944	1,041	133	13	17	25	1,189	94,034
Oneida	41,564	61,784	3,593	1,039	176	30	34	32	1,569	109,821
Onondaga	78,939	113,721	8,136	2,838	436	93	55	56	2,464	206,738
Ontario	12,544	23,214	1,293	300	97	11	12	10	405	37,886
Orange	31,650	63,910	5,503	1,013	225	39	28	33	1,298	103,699
Orleans	4,310	9,966	577	119	32	2	3	3	215	15,227
Oswego	13,824	28,831	2,650	523	168	18	12	7	441	46,474
Otsego	9,255	15,897	880	327	107	7	17	11	372	26,873
Putnam	9,144	22,162	3,545	329	60	8	9	16	329	35,602
Rensselaer	25,815	40,811	3,081	940	152	33	15	17	1,716	72,580
Rockland	42,899	62,283	7,737	1,788	161	38	21	62	1,248	116,237
St. Lawrence	15,568	24,534	1,528	395	69	17	16	17	828	42,972
Saratoga	21,513	44,494	2,900	653	171	15	18	14	776	70,554
Schenectady	29,761	39,141	3,667	851	187	19	16	32	976	74,650
Schoharie	3,880	8,139	553	116	73	7	5	5	254	13,032
Schuyler	2,351	4,892	315	71	17	2	3	3	175	7,829
Seneca	4,710	8,890	530	115	37	4	6	4	392	14,688
Steuben	10,209	27,293	1,555	262	64	12	12	10	651	40,068
Suffolk	166,679	305,009	30,476	4,616	759	145	101	183	6,074	514,042
Sullivan	10,184	16,540	1,497	291	44	6	8	16	672	29,258
Tioga	5,729	14,276	580	131	71	1	8	10	260	21,066
Tompkins	18,655	17,512	743	702	110	6	12	24	357	38,121
Ulster	25,377	43,631	3,741	1,068	182	23	16	45	735	74,818
Warren	5,704	16,601	1,015	182	41	12	4	5	297	23,861
Washington	5,768	15,748	832	141	49	6	6	13	371	22,934
Wayne	9,397	22,519	1,652	303	146	6	8	20	480	34,531
Westchester	154,331	204,643	24,362	5,894	634	104	91	245	6,314	396,618
Wyoming	4,244	10,521	678	137	22	7	4	9	277	15,899
Yates	2,609	6,018	349	61	19	3	3	–	188	9,250

– Represents zero.

1 For Elector for President and Vice President.

SOURCE: New York State Board of Elections.

TABLE N–8

Vote Cast for United States Senator by Party of Candidate New York State by County November 4, 1986

County	All Votes Cast	Mark Green Democrat	Alfonse M. D'Amato Republican	Alfonse M. D'Amato Conservative	John Dyson Liberal	Alfonse M. D'Amato Right to Life	Frederick Newman New Alliance Party	Michael Shur Socialist Workers	Blank, Void and Missing
New York State	4,484,859	1,723,216	2,030,260	212,101	60,099	135,836	10,559	7,376	305,412
New York City	1,290,617	649,071	381,765	51,813	19,420	31,040	4,148	2,691	150,669
Bronx	197,414	95,281	46,654	7,048	3,603	5,281	919	468	38,160
Kings	350,797	176,366	103,964	13,828	6,058	8,823	1,054	763	39,941
New York	299,525	185,558	65,596	5,799	5,295	3,326	1,365	631	31,955
Queens	370,830	168,505	131,487	18,799	3,783	10,243	692	701	36,620
Richmond	72,051	23,361	34,064	6,339	681	3,367	118	128	3,993
Rest of State	3,194,242	1,074,145	1,648,495	160,288	40,679	104,796	6,411	4,685	154,743
Albany	119,317	56,985	50,517	3,377	1,615	2,393	179	162	4,089
Allegany	13,890	3,323	8,737	434	176	247	39	33	900
Broome	68,322	22,493	38,100	1,980	727	1,811	106	92	3,018
Cattaraugus	26,048	7,481	14,712	1,034	377	579	55	60	1,751
Cayuga	24,825	8,184	13,201	1,175	255	588	73	45	1,304
Chautauqua	44,453	15,397	23,481	1,922	583	784	118	88	2,080
Chemung	28,475	7,401	17,610	982	358	694	57	47	1,326
Chenango	14,957	4,641	8,739	504	157	300	42	19	555
Clinton	21,987	5,535	12,639	1,087	410	651	90	75	1,500
Columbia	21,606	6,532	11,981	1,207	388	431	64	38	964
Cortland	14,394	4,560	8,148	483	153	325	37	33	655
Delaware	15,883	3,854	9,156	781	270	432	68	43	1,279
Dutchess	64,191	19,485	34,349	3,918	1,573	2,092	122	117	2,552
Erie	316,013	116,357	143,504	14,996	5,117	10,141	646	568	24,684
Essex	12,448	2,756	7,331	610	226	329	38	56	1,102
Franklin	11,699	3,544	6,303	443	155	246	42	54	912
Fulton	16,366	4,429	9,525	729	216	411	56	46	954
Genesee	18,090	4,427	10,682	926	258	484	42	47	1,224
Greene	15,373	4,372	8,979	764	253	350	28	25	602
Hamilton	2,774	537	1,811	108	35	64	9	6	204
Herkimer	19,945	5,747	11,170	862	309	499	76	25	1,257
Jefferson	25,040	6,390	15,166	878	391	553	77	52	1,536
Lewis	6,803	1,736	4,168	196	88	150	19	12	434
Livingston	17,550	4,443	10,662	714	214	427	48	38	1,004
Madison	20,269	6,063	11,158	815	270	481	50	40	1,394
Monroe	230,597	71,645	126,655	12,500	2,465	5,527	354	323	11,128
Montgomery	18,333	5,876	9,693	730	288	433	43	30	1,240
Nassau	407,910	142,660	203,439	22,782	3,644	22,266	658	348	12,113
Niagara	60,563	19,722	31,284	2,377	1,176	1,667	128	102	4,150
Oneida	84,419	25,423	47,596	3,104	1,190	2,073	208	121	4,704
Onondaga	155,761	54,877	81,584	5,871	1,759	3,885	218	213	7,354
Ontario	27,616	7,677	16,554	1,052	289	545	48	43	1,411
Orange	67,864	22,136	35,083	4,158	759	1,916	159	96	3,568
Orleans	10,083	2,639	6,092	433	118	197	19	25	560
Oswego	30,700	8,422	17,670	1,576	519	753	87	70	1,604
Otsego	18,487	5,955	10,323	680	213	389	42	36	849
Putnam	23,483	6,558	12,279	2,227	253	1,051	62	43	1,010
Rensselaer	57,493	20,231	29,167	2,678	860	1,665	119	65	2,708
Rockland	71,339	25,764	33,241	5,037	776	3,691	153	112	2,565
St. Lawrence	29,221	9,516	16,332	961	326	532	68	50	1,437
Saratoga	51,400	15,926	28,865	2,247	689	1,228	101	69	2,275
Schenectady	55,441	19,648	28,631	2,341	881	1,324	110	56	2,450
Schoharie	9,572	2,834	5,496	421	162	261	17	13	368
Schuyler	5,260	1,321	3,213	238	92	126	22	12	236
Seneca	10,569	2,934	6,171	442	129	377	23	17	476
Steuben	29,910	6,120	19,322	1,156	514	734	70	49	1,945
Suffolk	322,519	109,565	161,457	19,559	3,033	15,420	567	302	12,616
Sullivan	19,405	6,950	9,654	1,072	208	478	65	38	940
Tioga	14,339	3,580	8,942	533	184	434	37	28	601
Tompkins	23,524	11,000	10,361	514	253	388	40	45	923
Ulster	53,890	18,916	26,533	3,262	971	1,480	132	99	2,529
Warren	16,789	4,314	10,196	686	249	332	48	28	937
Washington	16,379	4,297	9,808	582	242	362	44	48	896
Wayne	23,626	5,338	14,844	1,354	278	579	66	42	1,127
Westchester	269,760	101,260	125,683	18,001	3,332	8,769	487	309	11,919
Wyoming	10,755	2,691	6,521	487	158	309	25	19	545
Yates	6,396	1,677	3,977	202	95	143	10	13	279

SOURCE: New York State Board of Elections.

TABLE N–9

Vote Cast for All Candidates for the Office of Representative in Congress New York State by Congressional District November 4, 1986

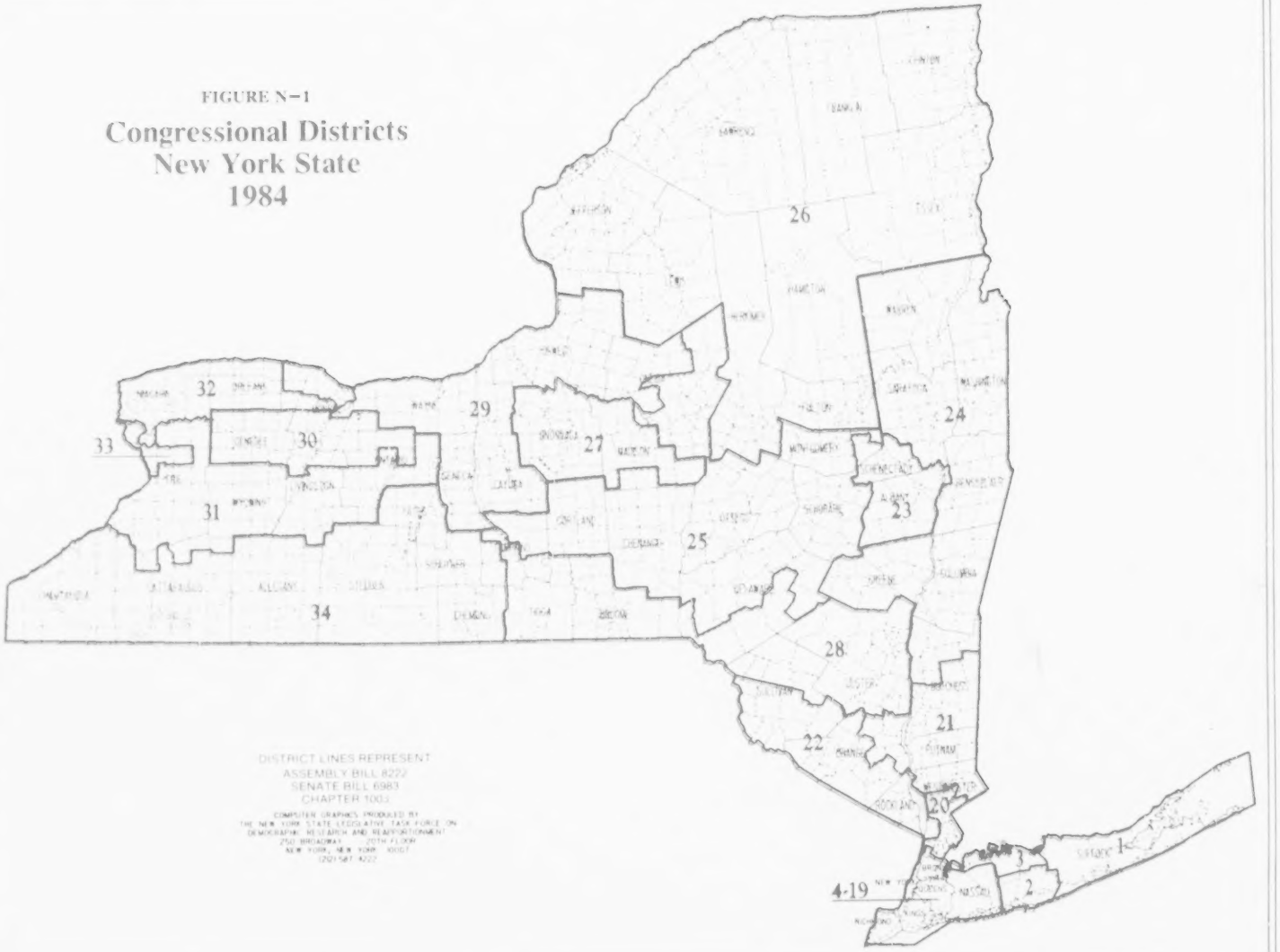
Congressional District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
First	Hochbrueckner 64,217	Blass 53,502	Santoro 4,345		Doyle 4,134	Blass (CAL) 1,911 Hochbrueckner (RAL) 2,922	George J. Hochbrueckner
Second	Downey 66,443	Butzke 29,937	Butzke 5,195		Windishman 3,651	Downey (RAL) 3,328	Thomas J. Downey
Third	Mrazek 83,985	Guarino 51,664	Guarino 8,703		Welch 4,440		Robert J. Mrazek
Fourth	Sullivan 41,117	Lent 80,578	Lent 11,636	Sullivan 2,464	Patterson 6,493		Norman F. Lent
Fifth	Sullivan 41,456	McGrath 83,511	McGrath 9,962	Sullivan 2,148	Sullivan 6,124		Raymond J. McGrath
Sixth	Flake 58,317	Dietl 22,980	Dietl 4,793				Floyd H. Flake
Seventh	Ackerman 62,836	Rodriguez 14,459	Rodriguez 3,925				Gary L. Ackerman
Eighth	Scheuer 66,605		Reifenkugel 7,679	Scheuer 4,000			James H. Scheuer
Ninth	Manton 50,738	Calise 18,040	Ognibene 4,348				Thomas J. Manton
Tenth	Schumer 71,997		Gaffney 5,472	Schumer 4,321			Charles E. Schumer
Eleventh	Towns 36,199	Hendricks 4,053	Hamel 874	Towns 5,490			Edolphus Towns
Twelfth	Owens 37,695	Augustine 2,752	Caesar 663	Owens 4,443	Caesar 505		Major R. Owens
Thirteenth	Solarz 57,704	Nadrowski 10,941	Roth 2,106	Solarz 3,385			Stephen J. Solarz
Fourteenth	Walla 27,950	Molinari 53,861	Molinari 10,786	Sulley 1,375			Guy V. Molinari
Fifteenth	Hirsch 38,436	Green 54,949		Hirsch 3,711		Green (NEI) 3,265	Bill Green
Sixteenth	Rangel 52,521	Rangel 4,962	Berns 1,288	Rangel 3,779		Seraile (NAP) 995	Charles B. Rangel
Seventeenth	Weiss 86,653	Chorba 13,725	Chorba 1,862	Weiss 8,441		Mangia (NAP) 581	Ted Weiss
Eighteenth	Garcia 39,883	Chase 2,479	Verhoff 531	Garcia 3,510			Robert Garcia
Nineteenth	Biaggi 54,274	Biaggi 29,909	Farrell 6,906	Biaggi 3,591	Barry 2,669		Mario Biaggi
Twentieth	Abzug 66,359	DioGuardi 69,495	DioGuardi 10,725		O'Grady 2,341		Joseph J. DioGuardi
Twenty–First	Gruenberger 28,339	Fish 89,334	Fish 12,736		Gormely–Vitale 2,988		Hamilton Fish, Jr.
Twenty–Second	Burlingham 36,852	Gilman 94,244			Bruno 4,560		Benjamin A. Gilman
Twenty–Third	Stratton 140,759					Callahan (SOW) 5,279	Samuel S. Stratton
Twenty–Fourth	Bloch 49,225	Solomon 103,867	Solomon 9,187		Solomon 4,231		Gerald B. Solomon
Twenty–Fifth	Conway 33,864	Boehlert 104,216	Barstow 9,360		Barstow 3,639		Sherwood L. Boehlert
Twenty–Sixth		Martin 86,857	Martin 7,983				David O'B Martin
Twenty–Seventh	Pooler 81,133	Wortley 77,175	Wortley 6,255		Burns 2,105	Pooler (ECP) 1358	George C. Wortley
Twenty–Eighth	McHugh 103,908	Masterson 41,430	Masterson 3,812		Masterson 2,971		Matt McHugh
Twenty–Ninth	Vogel 34,194	Horton 99,704	Byrnes, Jr. 4,762		Peters 2,348		Frank J. Horton
Thirtieth	Slaughter 86,777	Eckert 74,635	Eckert 8,767				Louise M. Slaughter
Thirty–First	Keane 66,956	Kemp 80,904	Kemp 7,068	Morgan 913	Kemp 4,536	Keane (FTP) 218	Jack F. Kemp
Thirty–Second	LaFalce 94,798		Walker 6,234	LaFalce 4,947	Murty 3,678		John J. LaFalce
Thirty–Third	Nowak 104,028	Walker 16,533	Walker 2,614	Nowak 5,228			Henry J. Nowak
Thirty–Fourth	Himelein 56,898	Houghton, Jr. 80,100	Houghton, Jr. 5,756				Amory Houghton, Jr.

1 Political party abbreviations: CAL–Concerned Citizens Against LILCO; ECP–Effective Congress Party; FTP–Fair Trade Party; NAP–New Alliance Party; NEI–Independent Neighbors; RAL–Ratepayers Against LILCO; SOW–Socialist Workers.

SOURCE: New York State Board of Elections.

FIGURE N–1

Congressional Districts
New York State
1984



DISTRICT LINES REPRESENT
ASSEMBLY BILL 8222
SENATE BILL 6983
CHAPTER 1003

COMPUTER GRAPHICS PRODUCED BY
THE NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007
(212) 587-4222

FIGURE N–2

Congressional Districts New York City 1984

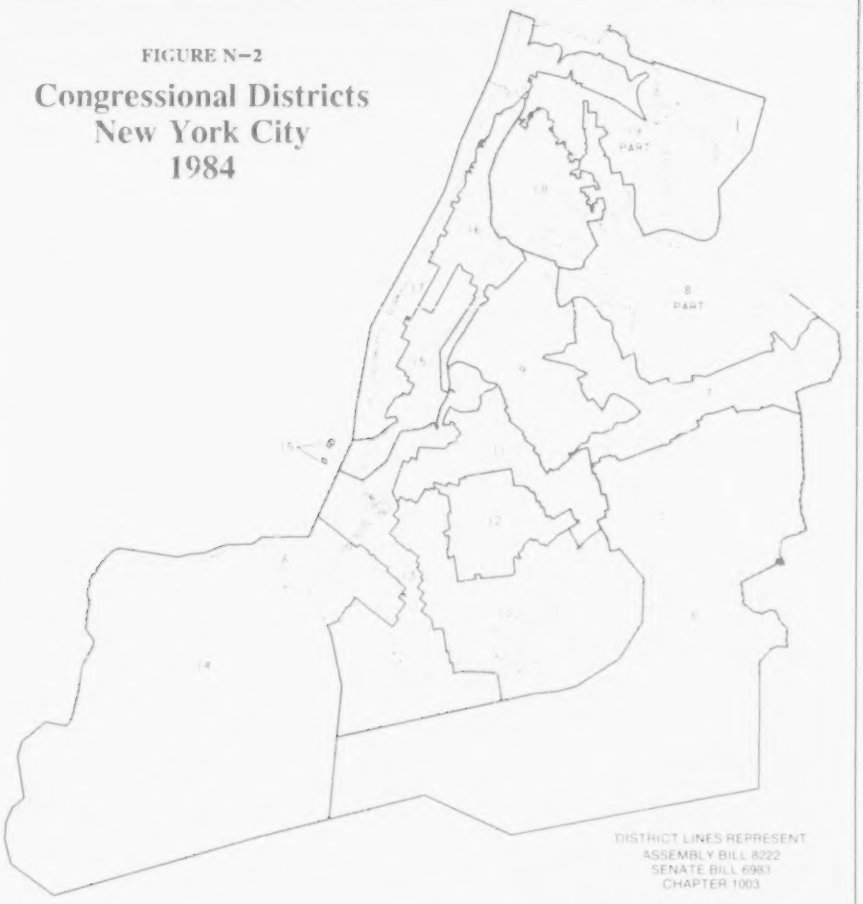


FIGURE N–3

Congressional Districts Nassau and Suffolk Counties 1984

TABLE N–10

Population by Race and Spanish Origin
New York State by Congressional District – 1984

Congressional District	Total	White	Black	Other	Spanish Origin[1]
All Districts	17,557,288	13,961,106	2,401,842	1,194,340	1,659,245
1	516,407	486,111	20,253	10,043	18,408
2	515,595	457,700	44,364	13,531	34,579
3	516,610	491,113	14,344	11,153	13,902
4	516,683	489,187	19,186	8,310	15,428
5	516,670	442,904	63,361	10,405	18,818
6	516,312	227,798	259,693	28,821	48,653
7	516,544	377,844	61,190	77,510	101,893
8	516,393	407,237	51,716	57,440	71,938
9	516,143	433,941	18,962	63,240	85,780
10	516,471	455,537	26,736	34,198	45,481
11	516,554	151,797	244,060	120,697	196,603
12	516,983	66,870	413,909	36,204	52,403
13	516,512	424,123	37,376	55,013	82,554
14	516,537	464,689	26,351	25,497	33,961
15	516,409	399,015	27,085	90,309	75,144
16	516,403	126,438	250,555	139,410	195,920
17	516,241	377,091	81,675	57,475	80,203
18	516,441	125,857	225,899	164,685	265,305
19	516,498	399,252	67,720	49,526	81,422
20	516,507	416,373	80,822	19,312	28,907
21	516,778	471,247	34,028	11,503	15,971
22	516,625	464,735	35,226	16,664	20,961
23	516,943	482,010	27,101	7,832	6,432
24	515,614	504,100	7,664	3,850	4,313
25	516,308	502,074	9,457	4,777	4,511
26	516,196	506,428	3,665	6,103	3,439
27	515,768	476,540	30,457	8,771	5,000
28	516,402	492,630	14,330	9,442	9,240
29	516,053	483,714	23,723	8,607	7,788
30	516,819	481,183	25,075	10,561	9,174
31	516,271	501,526	6,545	8,200	3,943
32	516,134	465,292	43,511	7,331	5,937
33	516,392	406,449	98,074	11,869	11,024
34	516,072	502,301	7,720	6,051	4,210

1 Persons of Spanish origin may be of any race.

SOURCE: United States Bureau of the Census, 1980 Census of Population; material compiled by New York State Legislative Task Force on Demographic Research and Reapportionment.

TABLE N–11

Vote Cast for All Candidates for the Office of State Senator
New York State by Senate District
November 4, 1986

Senate District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
First	Costell 19,013	LaValle 47,074	LaValle 4,833		Russo 2,501		Kenneth P. LaValle
Second	deGregorio 20,188	Lack 39,921	Lack 5,948		McInerney 3,189		James L. Lack
Third	Kalbaugh 16,386	Trunzo 36,008	Trunzo 4,698		Moran 2,385		Caesar Trunzo
Fourth	Cross 17,847	Johnson 32,585	Johnson 4,655		McLaughlin 2,080	Cross (RAL) 638	Owen H. Johnson
Fifth	Machida 24,584	Marino 40,013	Marino 5,484		Reddy 2,627		Ralph J. Marino
Sixth	Greenbaum 23,974	Dunne 38,642	Dunne 5,400	Harper 736	McPartland 3,481		John R. Dunne
Seventh	Orazio 34,778	Tully, Jr. 42,057	Tully, Jr. 5,663	Orazio 1,694	Verow 3,263		Michael J. Tully, Jr.
Eighth	Jainchill 18,346	Levy 45,667	Levy 6,385	Hagan 920	Carolan 3,957		Norman J. Levy
Ninth	Berman 38,941	Skelos 44,338	Skelos 5,597	Berman 2,062	McDermott 3,026		Dean G. Skelos
Tenth	Jenkins 36,645	Palumbo, Jr. 3,235	Palumbo, Jr. 687				Andrew Jenkins
Eleventh	Schwartz 21,974	Padavan 31,379	Padavan 6,695				Frank Padavan
Twelfth	Stavisky 37,056	Stavisky 9,649		Stavisky 1,778			Leonard P Stavisky
Thirteenth	Gold 31,064		Taylor 2,726				Emanuel R. Gold
Fourteenth	Onorato 26,239						George Onorato
Fifteenth	Sansivieri, Jr. 17,001	Knorr 25,036	Knorr 5,330		Knorr 2,361		Martin J. Knorr
Sixteenth	Weinstein 33,613		Fox 4,270	Weinstein 1,699			Jeremy S. Weinstein
Seventeenth	Babbush 23,677		Feuerstein 820	Babbush 1,056			Howard Babbush
Eighteenth	Halperin 47,771						Donald Halperin
Nineteenth	Solomon 28,866	Bell 5,418	Bell 1,088			Soto (NAP) 339	Martin M. Solomon
Twentieth	Bartosiewicz 17,263	Prashad 2,518					Thomas J. Bartosiewicz
Twenty–First	Markowitz 20,078	Jackson 2,041					Martin Markowitz
Twenty–Second	Montgomery 22,391		Leopoldi 1,058	Montgomery 5,504			Velmanette Montgomery
Twenty–Third	Montalto 23,456	Mega 22,829	Mega 3,905	Montalto 1,615			Joseph G. Montalto
Twenty–Fourth	Marchi 25,214	Marchi 22,438	Ajello 5,545	Marchi 1,581	Bollaert 1,829		John J. Marchi
Twenty–Fifth	Connor 26,659	Kearney 6,799	Kearney 1,219	Connor 2,204			Martin Connor
Twenty–Sixth	Shebar 18,061	Goodman 41,234		Goodman 5,433			Roy M. Goodman
Twenty–Seventh	Ohrenstein 41,628	Thompson 7,718	Mitchell 911	Ohrenstein 2,668			Manfred Ohrenstein
Twenty–Eighth	Leichter 33,512	Bailey 5,253	Bales 672	Leichter 2,956			Franz S. Leichter
Twenty–Ninth	Paterson 35,332	Kennedy 4,622	Kennedy 916	Kirkland 4,332			David A. Paterson
Thirtieth	Mendez 26,459		Newmark 768	Mendez 2,429			Olga A. Mendez
Thirty–First	Galiber 22,345	Ayala 4,136	Coleman 1,393	Galiber 1,537			Joseph L. Galiber

(Continued on following page.)

TABLE N–11 (Continued)

Vote Cast for All Candidates for the Office of State Senator
New York State by Senate District
November 4, 1986

Senate District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Thirty–Second	Ruiz, Jr. 18,722	Chase 2,082	Sabb, Jr. 361	Ruiz, Jr. 1,397			Israel Ruiz, Jr.
Thirty–Third	Bernstein 39,343	Siegel 6,487	Walters 1,791	Bernstein 2,709			Abraham Bernstein
Thirty–Fourth	Kerins 17,591	Velella 28,927	Velella 4,834		Velella 2,764		Guy J. Velella
Thirty–Fifth	MacDonald 39,333	Spano 43,128	Spano 6,671		Donohue 1,487		Nicholas A Spano
Thirty–Sixth	Oppenheimer 48,412	Stephens 25,576	Stephens 3,816	Oppenheimer 2,325	Sarlo 1,430		Suzi Oppenheimer
Thirty–Seventh	Barbuto 20,881	Goodhue 53,243	Goodhue 7,978		Rossney 2,057		Mary B. Goodhue
Thirty–Eighth	Berg 17,579	Levy 45,972	Levy 5,968		Martin, Jr. 3,243		Eugene Levy
Thirty–Ninth	Randazzo 23,253	Schermerhorn 41,663	Schermerhorn 5,487				Richard E. Schermerhorn
Fortieth		Cook 52,590	Cook 6,728		Sutton 2,780		Charles D. Cook
Forty–First		Rolison, Jr. 47,528	Rolison, Jr. 6,427				Jay P. Rolison, Jr.
Forty–Second	Nolan, Jr. 73,349	Crummey 36,206					Howard C. Nolan, Jr.
Forty–Third	Provost 28,819	Bruno 60,865	Bruno 5,941	Provost 1,333			Joseph L. Bruno
Forty–Fourth	Parillo 26344	Farley 60,778	Farley 5,140	Parillo 1,298			Hugh T. Farley
Forty–Fifth		Stafford 54,046	Stafford 5,504				Ronald B. Stafford
Forty–Sixth		McHugh 48,384	McHugh 4,314				John M. McHugh
Forty–Seventh	Cook, Sr. 24,297	Donovan 58,824	Donovan 4,417			Cook, Sr.	James H. Donovan (CNP) 262
Forty–Eighth	Hoffmann 50,524	Bianchi 31,439	Bianchi 2,373	Pillsbury 379	Ementrout 968	Hoffmann (IND) 1,067	Nancy Larraine Hoffman
Forty–Ninth	Brady 26,752	Lombardi, Jr. 61,904	Lombardi, Jr. 4,809	Brandley 860			Tarky J. Lombardi Jr.
Fiftieth	Morgan 32,058	Seward 44,358	Seward 3,246		Smith 1,074		James L. Seward
Fifty–First	Burns 26,442	Anderson 56,212	Anderson 2,956				Warren M. Anderson
Fifty–Second		Kuhl, Jr. 50,068	Kuhl, Jr. 3,893		Fazzary 2,358		John Randy Kuhl, Jr.
Fifty–Third		Kehoe 57,624	Kehoe 6,315		Pasqua 1,834	Hoesly (LBT) 988	L. Paul Kehoe
Fifty–Fourth	Perry 54,069	Richardson 22,955	Richardson 2,891				John D. Perry
Fifty–Fifth	Quattrociocchi 43,860	Riley 40,397	Quattrociocchi 4,955			Riley (IND) 655	Ralph Quattrociocchi
Fifty–Sixth		Present 48,861					Jess J. Present
Fifty–Seventh	Stachowski 55,030	Vanetten 17,697	Stachowski 5,710	Kozma 1,277			William T. Stachowski
Fifty–Eighth	Masiello 47,456	Hemphill 8,837	Hemphill 1,248	Masiello 2,526			Anthony M. Masiello
Fifty–Ninth	Kazukiewicz 21,067	Volker 50,807	Volker 5,246	Kazukiewicz 903			Dale M. Volker
Sixtieth	Dudek 31,788	Floss, Jr. 50,701	Floss, Jr. 5,088	Postolese 682			Walter J. Floss, Jr.
Sixty–First	Isene 17,546	Daly 46,342	Daly 3,941				John B. Daly

1 Political party abbreviations: CNP–Concerned Party; IND–Independent; LBT–Libertarian; NAP–New Alliance Party; PAC–People Against Crime; RAL–Ratepayers Against LILCO.

SOURCE: New York State Board of Elections.

TABLE N–12

Population by Race and Spanish Origin
New York State by Senate District – 1984

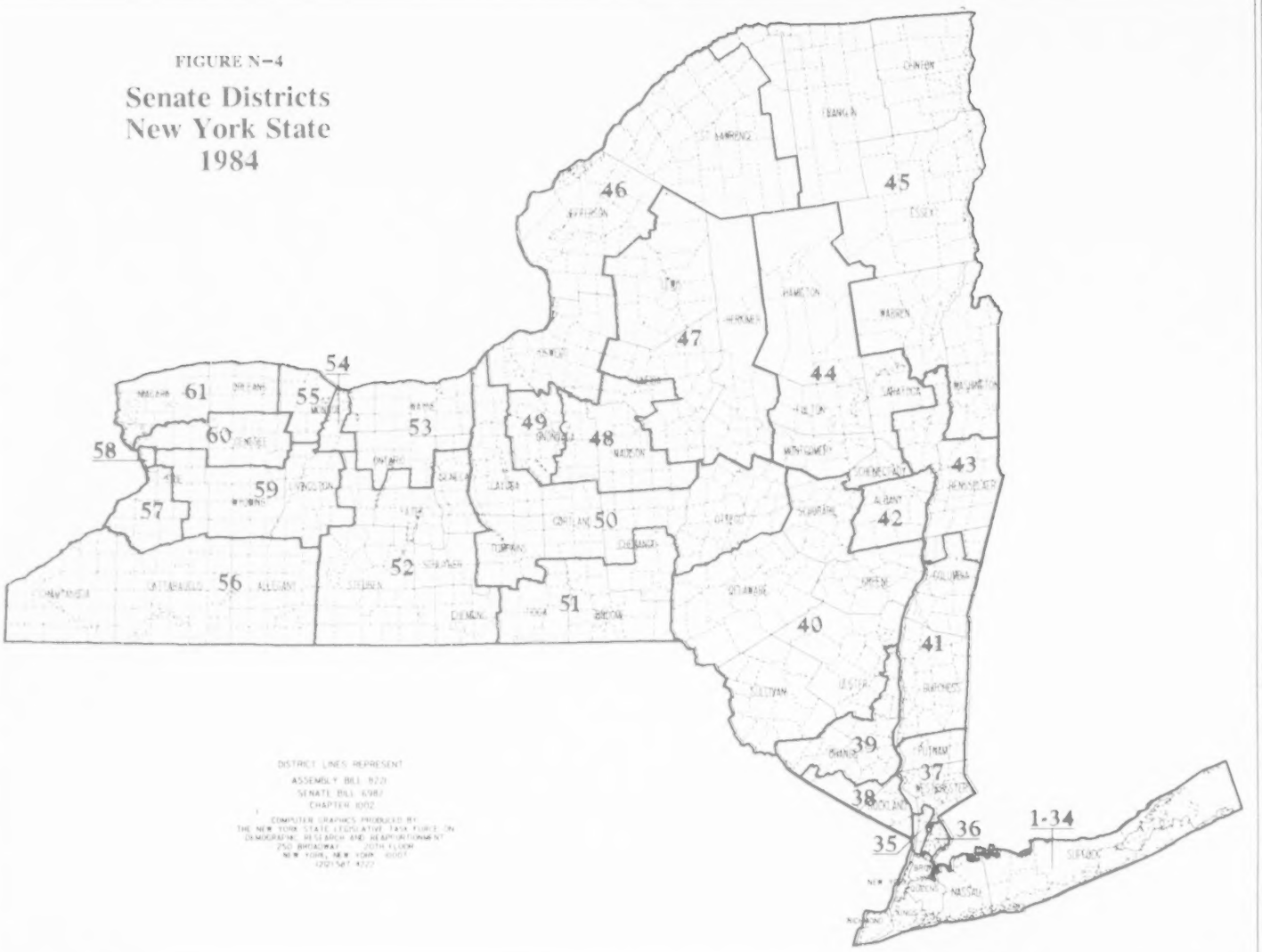
Senate District	Total	White	Black	Other	Spanish Origin[1]
All Districts	17,557,288	13,961,106	2,401,842	1,194,340	1,659,245
1	284,789	265,651	14,585	4,553	9,208
2	290,169	282,269	2,794	5,106	6,995
3	286,669	265,384	13,513	7,772	20,100
4	285,439	255,656	22,505	7,278	17,572
5	288,308	260,616	21,762	5,930	9,309
6	280,047	239,516	34,747	5,784	9,936
7	288,771	264,924	16,088	7,759	9,450
8	287,128	253,772	28,410	4,946	9,529
9	292,070	280,492	7,216	4,362	9,179
10	287,047	64,394	211,176	11,477	20,205
11	287,046	239,597	26,178	21,271	23,958
12	287,045	210,753	38,553	37,739	42,012
13	287,044	213,949	17,099	55,996	67,004
14	287,043	226,460	17,647	42,936	57,256
15	287,045	270,684	1,658	14,703	26,089
16	287,043	222,836	44,907	19,300	28,743
17	287,043	82,574	181,051	23,418	34,150
18	287,040	268,999	6,380	11,661	12,649
19	287,044	239,690	23,938	23,416	32,795
20	287,044	110,021	87,700	89,323	145,355
21	287,050	50,645	212,671	23,734	31,150
22	287,046	55,402	199,107	32,537	54,203
23	287,044	245,644	4,293	37,107	54,307
24	287,045	270,906	7,815	8,324	11,262
25	287,040	187,591	35,791	63,658	80,750
26	287,041	267,614	6,221	13,206	12,498
27	287,046	221,616	16,043	49,387	32,904
28	287,046	155,702	49,797	81,547	108,658
29	287,046	95,733	157,828	33,485	51,818
30	287,044	90,074	99,423	97,547	152,164
31	287,045	85,333	134,524	67,188	113,076
32	287,043	88,945	105,920	92,178	141,227
33	287,044	183,827	76,538	26,679	42,496
34	287,046	241,731	27,353	17,962	33,360
35	287,045	240,115	31,904	15,026	21,484
36	287,043	222,870	53,938	10,235	13,465
37	287,047	266,949	14,767	5,331	8,454
38	286,063	258,028	18,757	9,278	12,413
39	287,495	262,596	18,506	6,393	12,627
40	286,390	271,924	9,660	4,806	6,755
41	290,727	265,309	18,979	6,439	6,315
42	285,909	262,779	18,839	4,291	3,025
43	290,619	282,375	5,581	2,663	2,091
44	292,493	283,920	5,524	3,049	3,423
45	294,403	285,903	3,731	4,769	2,953
46	293,407	290,275	915	2,217	1,395
47	289,511	281,311	6,032	2,168	2,111
48	292,089	262,750	24,178	5,161	3,237
49	292,089	279,224	8,231	4,634	2,676
50	292,632	282,607	5,425	4,600	2,815
51	295,046	288,223	3,549	3,274	1,964
52	285,063	277,303	5,423	2,337	1,785
53	283,416	273,990	5,658	3,768	2,558
54	288,784	236,993	40,905	10,886	11,377
55	288,783	255,532	28,661	4,590	4,588
56	284,364	277,232	2,677	4,455	2,791
57	283,288	273,559	5,017	4,712	4,073
58	283,289	180,947	93,084	9,258	7,929
59	284,969	280,286	2,958	1,725	1,337
60	292,908	283,523	4,397	4,988	1,833
61	292,916	275,583	13,315	4,018	2,404

1 Persons of Spanish origin may be of any race.

SOURCE: United States Bureau of the Census, 1980 Census of Population; material compiled by New York State Legislative Task Force on Demographic Research and Reapportionment.

FIGURE N-4

Senate Districts
New York State
1984



DISTRICT LINES REPRESENT
ASSEMBLY BILL 8721
SENATE BILL 6987
CHAPTER 1002

COMPUTER GRAPHICS PRODUCED BY
THE NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007
(212) 587-4721

FIGURE N-5

Senate Districts
New York City
1984

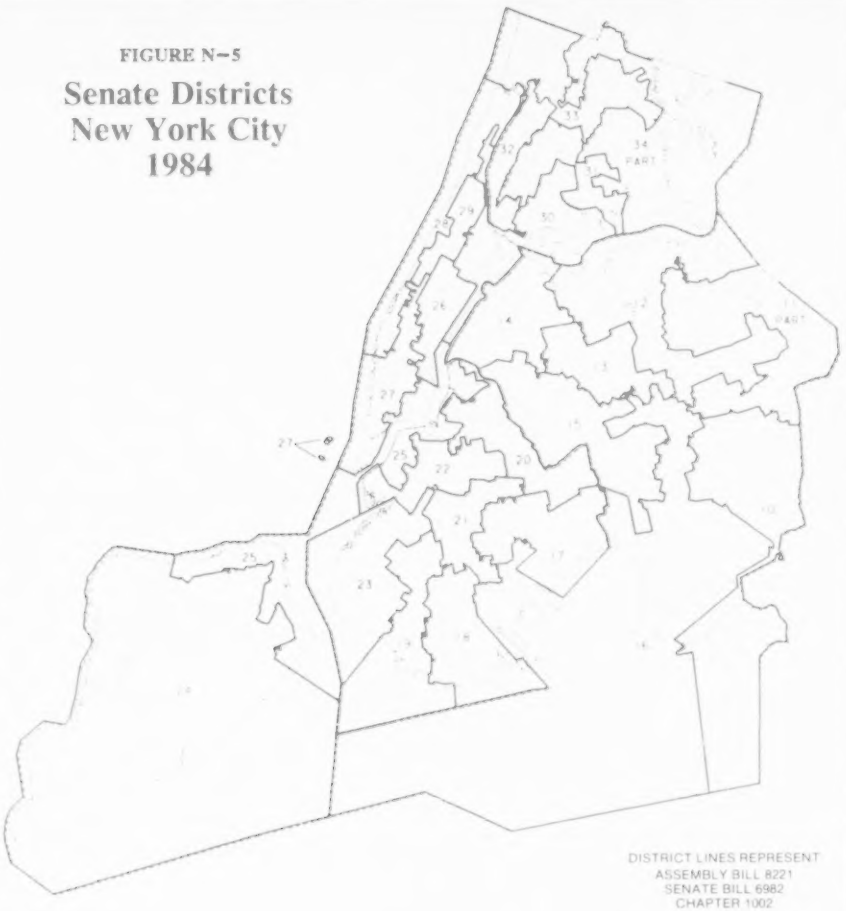
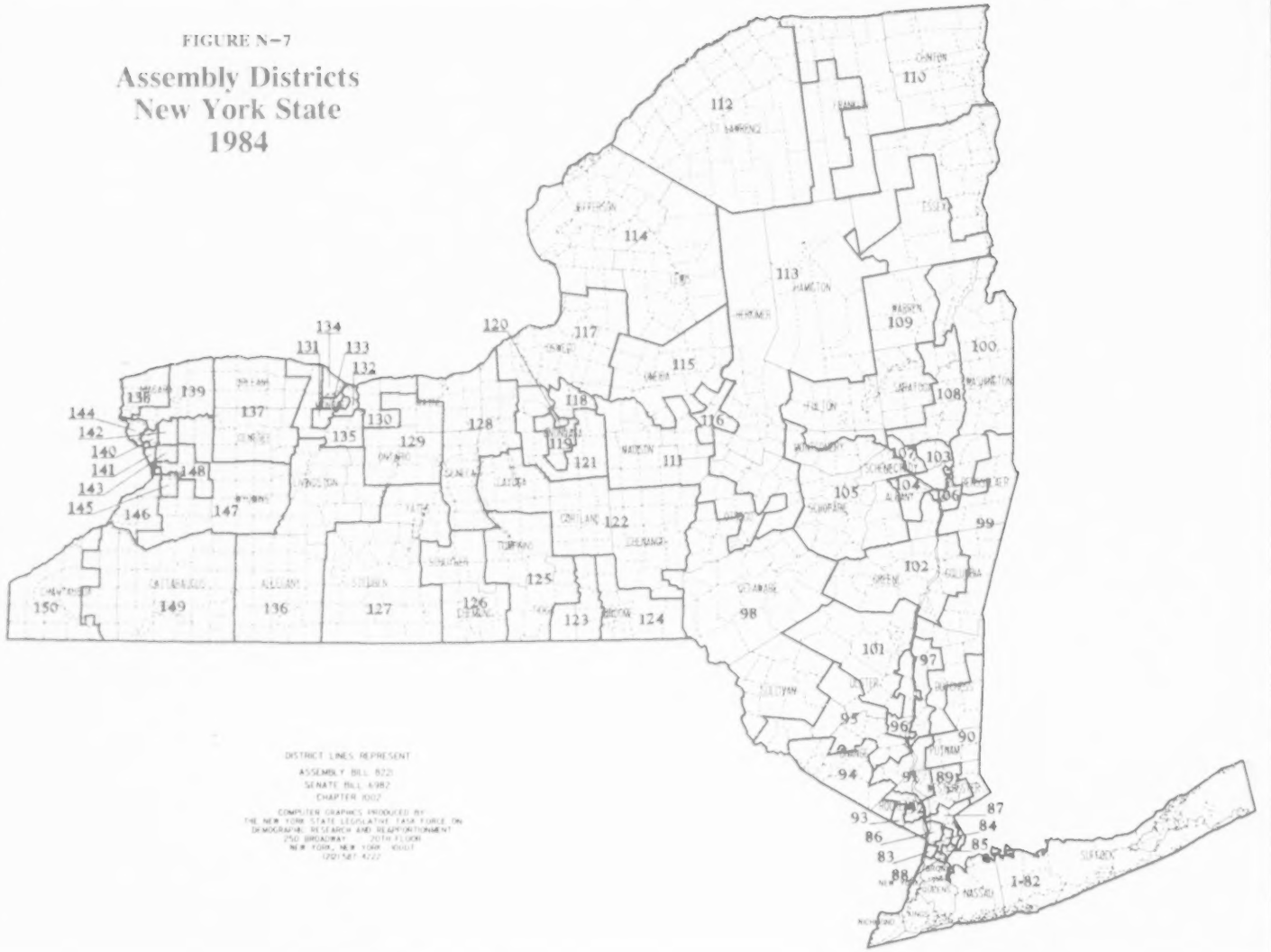


FIGURE N-6

Senate Districts
Nassau and Suffolk Counties
1984

FIGURE N-7

Assembly Districts New York State 1984



DISTRICT LINES REPRESENT
ASSEMBLY BILL 8221
SENATE BILL 6982
CHAPTER 1002

COMPUTER GRAPHICS PRODUCED BY
THE NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007
(212)587-4222

FIGURE N–8

Assembly Districts
New York City
1984

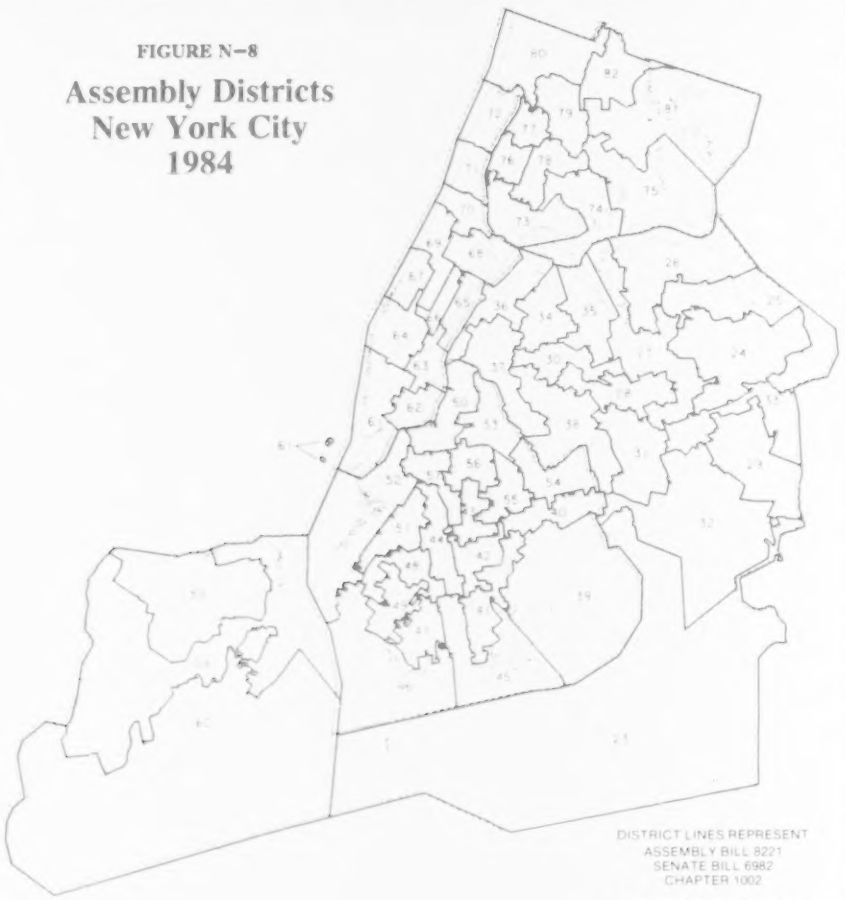


FIGURE N–9

Assembly Districts
Nassau and Suffolk Counties
1984

TABLE N–13

Population by Race and Spanish Origin
New York State by Assembly District – 1984

Assembly District	Total	White	Black	Other	Spanish Origin[1]
All Districts	17,557,288	13,961,106	2,401,842	1,194,340	1,659,245
1	116,815	108,291	7,121	1,403	3,315
2	116,788	108,552	6,221	2,015	4,145
3	116,775	109,346	4,565	2,864	6,722
4	116,762	110,788	2,472	3,502	4,155
5	116,813	99,816	10,734	6,263	16,656
6	116,663	114,476	786	1,401	2,160
7	117,019	110,295	4,404	2,320	6,910
8	116,506	113,770	1,229	1,507	3,731
9	116,695	113,569	1,520	1,606	2,145
10	116,725	107,153	7,353	2,219	3,769
11	116,670	89,053	25,336	2,281	4,981
12	119,974	116,848	1,804	1,322	2,604
13	120,488	115,763	2,364	2,361	3,339
14	120,335	118,664	127	1,544	2,911
15	120,419	105,936	11,190	3,293	3,439
16	119,340	111,834	3,711	3,795	3,737
17	120,487	116,946	1,173	2,368	3,118
18	120,340	56,620	58,696	5,024	9,502
19	120,120	117,247	1,357	1,516	3,343
20	120,913	112,807	6,035	2,071	4,346
21	118,881	116,155	1,080	1,646	3,471
22	120,285	115,388	3,206	1,691	3,476
23	118,206	78,952	32,544	6,710	11,688
24	118,191	107,545	2,992	7,654	5,834
25	118,200	111,252	1,704	5,244	5,781
26	118,198	95,595	7,496	15,107	12,515
27	118,201	95,142	8,716	14,343	12,620
28	118,218	105,914	2,742	9,562	9,107
29	118,207	19,956	94,235	4,016	6,253
30	118,215	87,083	2,826	28,306	26,615
31	118,210	105,432	2,492	10,286	17,220
32	118,206	34,351	79,070	4,785	8,896
33	118,203	37,617	66,262	14,324	22,521
34	118,216	96,834	2,829	18,553	25,136
35	118,203	54,481	34,538	29,184	48,611
36	118,217	96,243	7,662	14,312	20,816
37	118,217	95,183	7,691	15,343	21,596
38	118,217	114,222	330	3,665	7,213
39	117,424	101,625	10,299	5,500	6,813
40	117,423	8,631	95,044	13,748	20,794
41	117,426	103,103	11,080	3,243	4,285
42	117,425	33,320	73,883	10,222	12,082
43	117,416	12,898	97,497	7,021	10,549
44	117,435	82,920	21,381	13,134	16,493
45	117,408	111,540	1,270	4,598	4,711
46	117,414	93,643	15,507	8,264	10,435
47	117,402	109,350	3,602	4,450	6,772
48	117,414	106,017	1,512	9,885	12,981
49	117,390	112,621	532	4,237	5,199
50	117,418	76,177	19,878	21,363	33,919
51	117,420	79,509	5,478	32,433	51,814
52	117,416	92,250	10,015	15,151	21,989
53	117,421	52,821	23,299	41,301	71,237
54	117,420	39,442	41,876	36,102	56,062
55	117,422	4,120	106,907	6,395	10,754
56	117,420	5,744	103,997	7,679	12,854
57	117,422	23,751	79,759	13,912	22,375
58	117,373	102,120	10,192	5,061	6,696
59	117,376	97,025	14,345	6,006	8,340
60	117,372	114,389	1,079	1,904	3,848
61	118,950	98,834	5,171	14,945	9,733
62	118,951	45,284	13,337	60,330	47,485
63	118,962	98,811	6,751	13,400	13,632
64	118,973	96,455	9,187	13,331	21,713
65	119,036	108,209	4,277	6,550	7,004
66	118,984	112,883	2,140	3,961	5,211
67	118,949	97,714	11,682	9,553	15,986
68	118,965	27,835	56,466	34,664	54,680
69	118,956	67,704	28,977	22,275	31,534
70	118,963	8,313	94,438	16,212	22,517

(Continued on following page.)

TABLE N–13 (Continued)

Population by Race and Spanish Origin
New York State by Assembly District – 1984

Assembly District	Total	White	Black	Other	Spanish Origin[1]
71	118,908	20,471	62,715	35,722	46,343
72	118,936	58,349	14,552	46,035	59,965
73	116,902	30,734	46,166	40,002	67,823
74	116,909	36,978	40,542	39,389	66,647
75	116,924	88,040	17,476	11,408	22,752
76	116,909	21,461	64,209	31,239	47,531
77	116,908	35,718	39,962	41,228	59,858
78	116,909	26,616	60,503	29,790	51,732
79	116,909	85,800	11,566	19,543	30,678
80	116,911	92,422	10,238	14,251	18,415
81	116,925	96,639	15,117	5,169	10,282
82	116,909	39,607	66,091	11,211	21,012
83	113,469	88,336	16,832	8,301	14,743
84	113,471	107,529	2,122	3,820	2,051
85	113,472	101,943	7,614	3,915	6,607
86	113,467	95,486	12,836	5,145	4,090
87	113,467	99,101	11,143	3,223	6,292
88	113,475	66,949	42,967	3,559	5,850
89	114,388	105,075	6,505	2,808	3,808
90	114,639	110,366	2,791	1,482	2,423
91	111,380	103,421	6,031	1,928	3,385
92	113,354	102,059	6,576	4,719	7,475
93	113,348	99,172	10,760	3,416	3,385
94	113,348	106,106	4,579	2,663	4,126
95	117,357	110,670	4,399	2,288	4,467
96	111,414	89,083	18,716	3,615	6,327
97	113,055	105,700	4,330	3,025	2,048
98	117,071	110,531	4,613	1,927	2,826
99	114,253	111,644	1,405	1,204	1,132
100	115,626	112,601	1,889	1,136	1,016
101	114,481	108,478	4,039	1,964	2,986
102	114,780	110,155	3,470	1,155	1,429
103	117,636	114,389	1,626	1,621	767
104	115,621	102,401	11,287	1,933	1,392
105	116,510	114,629	738	1,143	2,108
106	115,622	105,586	8,604	1,432	1,169
107	113,962	107,855	4,493	1,614	1,160
108	117,706	115,650	1,330	726	888
109	117,238	116,036	593	609	589
110	117,258	111,268	2,394	3,596	1,596
111	117,451	115,752	870	829	724
112	114,254	112,997	230	1,027	562
113	117,112	116,256	295	561	555
114	113,186	112,236	289	661	455
115	117,847	114,558	2,045	1,244	1,106
116	119,450	112,512	5,561	1,377	1,411
117	113,901	112,603	434	864	596
118	113,927	110,493	1,949	1,485	832
119	116,449	105,347	8,719	2,383	1,076
120	116,453	94,675	18,460	3,318	2,204
121	116,495	114,267	989	1,239	618
122	116,667	115,256	614	797	711
123	117,614	114,548	1,248	1,818	860
124	116,505	113,373	2,042	1,090	802
125	116,426	110,517	2,839	3,070	1,438
126	115,342	110,144	4,011	1,187	937
127	120,594	118,781	1,023	790	498
128	117,908	113,210	3,614	1,084	908
129	117,723	114,189	2,210	1,324	1,592
130	114,762	111,232	1,791	1,739	619
131	117,493	101,964	11,103	4,426	4,474
132	117,488	113,568	2,108	1,812	886
133	117,402	60,602	50,303	6,497	8,292
134	117,491	113,647	2,391	1,453	1,285
135	118,944	114,363	3,007	1,574	894
136	118,742	117,002	860	880	564
137	116,771	111,997	4,036	1,638	975
138	113,551	101,870	9,382	2,299	1,017
139	113,550	111,010	1,646	894	799
140	116,981	115,231	841	909	605
141	116,983	33,310	81,909	1,764	1,757
142	116,981	109,700	5,830	1,451	1,026
143	116,980	115,160	1,193	627	439
144	116,982	106,382	6,981	3,619	2,759
145	116,982	108,284	4,867	3,831	3,485
146	116,982	110,958	1,902	4,122	2,366
147	119,510	117,501	1,482	527	547
148	116,986	115,408	962	556	507
149	116,764	113,793	753	2,218	497
150	115,858	112,229	1,763	1,866	2,105

1 Persons of Spanish origin may be of any race.

SOURCE: United States Bureau of the Census, 1980 Census of Population; material compiled by New York State Legislative Task Force on Demographic Research and Reapportionment.

TABLE N–14

Vote Cast for All Candidates for the Office of Member of Assembly New York State by Assembly District November 4, 1986

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
First	Bell 7,254	Sawicki, Jr. 21,036	Sawicki, Jr. 2,261		Donohue 1,161	Sawicki, Jr. (CAL) 871	Joseph Sawicki, Jr.
Second	Mc ris 7,6 5	Behan 18,462	Behan 1,665		Sikora 932		John L. Behan
Third	Bianchi, Jr. 13,299	Prisco 9,306	Dowsett 849		Diem, Sr. 713	Prisco (CAL) 460	I. William Bianchi, Jr.
Fourth	Burke 10,108	Gaffney 14,265	Brodersen 732		Gaffney 1,244	Gaffney (CAL) 519 Burke (PPA) 547	Robert J. Gaffney
Fifth	Harenberg 14,674	Hines 5,313	Hines 888		Hines 907	Hines (CAL) 154 Harenberg (PPA) 658	Paul E. Harenberg
Sixth	Garguilo 8,884	Wertz 15,768	Wertz 2,379		Wertz 1,843	Wertz (CAL) 424	Robert C. Wertz
Seventh	Hoard 6,636	Barraga 11,505	Barraga 1,748		Barraga 1,183	Barraga (CAL) 429	Thomas F. Barraga
Eighth	Nugent 7,478	Cochrane 15,814	Cochrane 2,096		McCarthy 1,171	Cochrane (CAL) 519	John C. Cochrane
Ninth	Field 11,980	Flanagan 15,387	Flanagan 2,469		Flanagan 1,716	Flanagan (CAL) 396	John J. Flanagan
Tenth	Weissgerber 8,164	Rettaliata 15,760	Rettaliata 2,249		Watson 862	Rettaliata (CAL) 539	Antonia P. Rettaliata
Eleventh	Halpin 14,157	Fitzgibbon 7,044	Fitzgibbon 1,006		Fitzgibbon 882	Fitzgibbon (CAL) 153 Halpin (RAL) 645	Patrick G. Halpin
Twelfth	Palumbo 7,743	Healey 16,791	Healey 3,064	Kaufman 545	Palumbo 1,944		Philip B. Healey
Thirteenth	Yevoli 21,986	Galasso 12,101	Galasso 1,698	Gibbons 247	Murphy 943		Lewis J. Yevoli
Fourteenth	Mullen 6,531	Parola 21,903	Parola 3,524	Schein 283	Ryan 1,926		Frederick E. Parola, Jr.
Fifteenth	Zimmerman 17,194	Frisa 17,500	Frisa 2,230		Malone 720		Daniel Frisa
Sixteenth	DiNapoli 19,925	Englhardt 14,606	Englhardt 1,852	DiNapoli 1,136	Corkery 1,176		Thomas P. DiNapoli
Seventeenth	Garbitelli 9,561	Hannon 20,043	Hannon 2,946	Biscardi 308	Delahunty 2,337		Kemp Hannon
Eighteenth	Patton 16,355	Walker 7,279	Walker 737	Patton 902	Dunkle 832		Barbara A. Patton
Nineteenth	Farber 11,190	D'Amato 18,662		Ahern 437	Gilroy 1,832		Armand P. D'Amato
Twentieth	Kremer 25,076	Kovit 8,251	Kovit 869	Kremer 1,118	McCormack 897		Arthur J. Kremer
Twenty-First	Quiroga 9,858	Becker 21,268	Becker 2,920	Quiroga 612	Michel 2,064		Gregory R. Becker
Twenty-Second	Guise 9,144	Madison 20,225	Madison 2,558	Guise 542	Brady 1,989		George H. Madison
Twenty-Third	Lipschutz 13,952	Fahie 3,622		Lipschutz 769			Gerdi E. Lipschutz
Twenty-Fourth	Weprin 21,304		Ricciardi 2,675				Saul Weprin
Twenty-Fifth	MacKay 11,042	Prescott 13,054	Prescott 3,012		Prescott 1,053		Douglas W. Prescott
Twenty-Sixth	Hillman 13,684	Ragusa 5,163	Ragusa 1,267	Pezenik 626			Morton C. Hillman
Twenty-Seventh	Mayersohn 14,772	Camisa 4,015	Camisa 1,134				Nettie Mayersohn

(Continued on following page.)

TABLE N–14 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 4, 1986

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Twenty–Eighth	Hevesi 19,356	Lemishow 3,441	Lemishow 942				Alan G. Hevesi
Twenty–Ninth	Jenkins 18,031						Cynthia Jenkins
Thirtieth	Crowley 10,654	Haffey 3,317	Haffey 724				Joseph Crowley
Thirty–First	Seminerio 11,999	Kasper 4,187	Seminerio 2,514		Kasper 454		Anthony S. Seminerio
Thirty–Second	Abramson 14,947		Acer 732				Edward Abramson
Thirty–Third	Clark 10,160						Barbara M. Clark
Thirty–Fourth	LaFayette 12,370						Ivan C. LaFayette
Thirty–Fifth	Marshall 8,762	Fabrizi 1,638	Fabrizi 338				Helen M. Marshall
Thirty–Sixth	Butler 11,330						Denis J. Butler
Thirty–Seventh	Nolan 10,560	Guile 3,778	Guile 882		Guile 274		Catherine T. Nolan
Thirty–Eighth	Schmidt 13,827	Imperiale 5,899	Imperiale 1,374		Schmidt 1,373	Schmidt (PAC) 447	Frederick D. Schmidt
Thirty–Ninth	Genovesi 14,431	Sforza 2,839	Sforza 697				Anthony J. Genovesi
Fortieth	Griffith 9,116			Griffith 483			Edward Griffith
Forty–First	Weinstein 16,633	Scannello 3,790	Scannello 1,340				Helene E. Weinstein
Forty–Second	Jacobs 7,979		Gaffney 508	Jacobs 453			Rhoda S. Jacobs
Forty–Third	Norman, Jr. 7,444	Maloy 720	Norman, Jr. 609				Clarence Norman, Jr.
Forty–Fourth	Miller 13,892	Millus 2,500	Millus 545	Miller 1,146			Melvin Miller
Forty–Fifth	Feldman 17,515	Cohen 2,654	Roth 939				Daniel Feldman
Forty–Sixth	Lasher 16,253	Brudner 3,778	Waterbury 793	Lasher 722			Howard L. Lasher
Forty–Seventh	Barbaro 13,796	Montemarano 2,748	Montrone 532	Barbaro 714			Frank J. Barbaro
Forty–Eighth	Hikind 10,673	Yiannakos 3,341	Yiannakos 713				Dov Hikind
Forty–Ninth	Abbate, Jr. 9,923	Ferraro 6,237	Ferraro 1,062				Peter J. Abbate, Jr.
Fiftieth	Lentol 9,395	Layden 1,517	Kupidlowski 412				Joseph R. Lentol
Fifty–First	Brennan 10,644	Ruzycki 2,468	Marion 674	Brennan 795			James F. Brennan
Fifty–Second	Dugan 14,649	Picucci 5,725	Picucci 1,087	Dugan 1,298			Eileen C. Dugan
Fifty–Third	Lopez 8,865	DeMarino 995		Lopez 727			Vito J. Lopez
Fifty–Fourth	Catapano 7,002	Forte 1,102	Forte 243	Catapano 516			Thomas F. Catapano
Fifty–Fifth	Boyland 9,065	Bobo 443		Boyland 690			William F. Boyland
Fifty–Sixth	Hunter 4,301	Bramwell 572		Vann 8,511			Albert Vann
Fifty–Seventh	Frere 4,934	Voytickly 967		Green 7,192			Roger L. Green

(Continued on following page.)

TABLE N–14 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 4, 1986

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Fifty–Eighth	Connelly 14,549	Constantino 6,022	Constantino 1,276	Persans 336	Constantino 852		Elizabeth A. Connelly
Fifty–Ninth	Vitaliano 11,470	McKeon 4,801	Vitaliano 1,770	Piet 420	McKeon 588		Eric N. Vitaliano
Sixtieth	Landau 6,749	Straniere 12,776	Straniere 3,032		Straniere 1,287		Robert Straniere
Sixty–First	Passannante 20,172	Greene 3,547	Levy 388	Passannante 2,360		Greene (LBT) 453	William F. Passannante
Sixty–Second	Silver 10,037	Wertheim 1,542		Silver 688			Sheldon Silver
Sixty–Third	Sanders 18,364	Wershub 4,890	Deir 692	Sanders 1,936			Steven Sanders
Sixty–Fourth	Gottfried 16,278	Corroppoli 3,549	Orasel 370	Gottfried 1,763			Richard N. Gottfried
Sixty–Fifth	Grannis 17,171	Moore 5,860	Van Rossem 381	Grannis 1,713		Moore (NEI) 159	Alexander B. Pete Grannis
Sixty–Sixth	Siegel 15,951	Scanlan 7,659	Scanlan 567	Siegel 1,652			Mark Alan Siegel
Sixty–Seventh	Nadler 20,901	Carter 3,413	Cole 342	Nadler 2,283			Jerrold Nadler
Sixty–Eighth	Del Toro 11,000	Estrada 928	Brokaw III 205	Rodriguez 939			Angelo Del Toro
Sixty–Ninth	Sullivan 17,473	Edwards 2,031	Edwards 273	Sullivan 2,004			Edward C. Sullivan
Seventieth	Daniels 12,093	Dawson 792	Hille 101	Daniels 795		Cox (NAP) 297	Geraldine L. Daniels
Seventy–First	Farrell, Jr. 10,315	Jones, Sr. 861	Harju 95			Lee (NAP) 251	Herman D. Farrell, Jr.
Seventy–Second	Murtaugh 11,342	Maldonado 2,265		Murtaugh 769			John Brian Murtaugh
Seventy–Third	Serrano 11,991	La Bron 458	Rosario, Jr. 186	Serrano 1,058		Moses (NAP) 96	Jose E. Serrano
Seventy–Fourth	Diaz 9,898	Wiedemann 854	Stabile 192	Diaz 715			Hector L. Diaz
Seventy–Fifth	Dearie 13,435	Tuttle 3,462	Cronin 948	Dearie 891			John C. Dearie
Seventy–Sixth	Greene 7,083	Chiavaro 424	Colligan 119	Greene 483			Aurelia Greene
Seventy–Seventh	Rivera 6,459	Cruz 896	Bobrow 213	Rivera 369			Jose Rivera
Seventy–Eighth	Davis 8,557	Talavera 647	White 248	Davis 2,340			Gloria Davis
Seventy–Ninth	Friedman 9,956	Ignarro 2,884	McCarthy 1,008	Friedman 649			George Friedman
Eightieth	Koppell 16,390	McKay 3,889	McKay 928	Koppell 1,342	McKay 720		G. Oliver Koppell
Eighty–First	Engel 16,936	Ferrara 5,649	Civetta 968	Engel 991			Eliot L. Engel
Eighty–Second	Seabrook 11,519	Greene 2,098	Greene 351	Seabrook 673			Larry Seabrook
Eighty–Third	Zaleski 13,717	Rauso 8,017	Rauso 1,673	Fuentes 1,312	Rauso 834		Terence M. Zaleski
Eighty–Fourth	O'Connor 15,039	Burrows 18,533	Burrows 2,914	Schneider 517	Arditi 871	O'Connor (LGP) 162	Gordon W. Burrows
Eighty–Fifth	Tocci 17,491	Perone 14,355	Perone 2,042		Capps 381	Tocci (SDA) 259	Ronald C. Tocci
Eighty–Sixth	Brodsky 22,559	Bergstrom 10,735	Bergstrom 1,823		Donohue 850		Richard L. Brodsky

(Continued on following page.)

TABLE N–14 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 4, 1986

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Eighty–Seventh	Olli 11,121	Sullivan 17,785	Sullivan 2,632		Pastorelle 842		Peter M. Sullivan
Eighty–Eighth	Young 16,584	Goubeaud, Jr. 7,056	Goubeaud, Jr. 1,182	Young 791			Gregory P. Young
Eighty–Ninth	Barnett 20,481	Barnett 3,079			Gudanek 1,310		Henry W. Barnett
Ninetieth	Geller 7,658	Leibell III 17,803	Leibell III 3,203		Stone 981		Vincent L. Leibell III
Ninety–First	Ryan 10,706	Pataki 16,207	Pataki 2,604		Vasta 605	Ryan (ACT) 138 Pataki (ICP) 139	George E. Pataki
Ninety–Second	Connor 14,229	Donohue 10,759	Donohue 2,216	Connor 656	Kelly 1,131		Robert J. Connor
Ninety–Third	Colman 17,368	Griffith, Jr. 7,908	Griffith, Jr. 1,365	Colman 944	Griffith, Jr. 1,378	Colman (EXP) 139	Samuel Colman
Ninety–Fourth	McPhillips 19,502				Seuffert 1,344	McPhillips (IND) 954	Mary M. McPhillips
Ninety–Fifth	Tarvin 8,047	Larkin, Jr. 18,544	Larkin, Jr. 2,415				William J. Larkin, Jr.
Ninety–Sixth	Bennett 15,365	Russell 8,946	Russell 1,132		Russell 595	Bennett (IND) 228 Russell (HUD) 55	Lawrence E. Bennett
Ninety–Seventh		Saland 17,964	Saland 2,650				Stephen M. Saland
Ninety–Eighth		Coombe 22,001	Coombe 2,497		Ford 1,200		Richard I. Coombe
Ninety–Ninth		Warren 23,053	Warren 3,078				Glenn E. Warren
One Hundredth		Kelleher 24,689	Kelleher 2,287		Kelleher 1,343		Neil W. Kelleher
One Hundred First	Hinchey 24,178	Ingalsbe, Jr. 12,028	Ingalsbe, Jr. 1,839	Hinchey 1,488			Maurice D. Hinchey
One Hundred Second	Keeler 17,250	Faso 25,003	Levine 1,278				John J. Faso
One Hundred Third	Ackerman 14,978	Proskin 27,882	Proskin 2,050				Arnold W. Proskin
One Hundred Fourth	Conners 34,860	Robortella 6,928	Kelly 828	Conners 1,197			Richard J. Conners
One Hundred Fifth	Tonko 31,014	Laux 7,677		Tonko 1,390		Tonko (INC) 363	Paul D. Tonko
One Hundred Sixth	McNulty 27,544			McNulty 1,168			Michael R. McNulty
One Hundred Seventh	Micklas 10,218	Tedisco 25,268	Tedisco 2,282	Micklas 555			James N. Tedisco
One Hundred Eighth		D'Andrea 24,079	D'Andrea 2,151				Robert D'Andrea
One Hundred Ninth	Kozersky, Sr. 7,161	Harris 23,322	Harris 2,037	Kozersky, Sr. 369			Glenn H. Harris
One Hundred Tenth		Ortloff 19,486	Ortloff 2,362				Chris Ortloff
One Hundred Eleventh	Karin 13,643	McCann 17,135	McCann 1,312				John W. McCann
One Hundred Twelfth	Haley 9,769	O'Neil 16,807	O'Neil 1,134	Haley 406			John G.A. O'Neil
One Hundred Thirteenth		Casale 23,672	Casale 2,206				Anthony J. Casale

(Continued on following page.)

TABLE N–14 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly New York State by Assembly District November 4, 1986

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
One Hundred Fourteenth		Nortz 21,382	Nortz 1,621				H. Robert Nortz
One Hundred Fifteenth	Goodman 13,041	Sears 19,899	Sears 1,254		Sears 785		William R. Sears
One Hundred Sixteenth	Critelli 18,720	Eannace, Jr. 20,592	Eannace, Jr. 1,560		Critelli 631		Ralph J. Eannace, Jr.
One Hundred Seventeenth	McMahon 8,400	Chesbro 18,251	Chesbro 1,824				Ray T. Chesbro
One Hundred Eighteenth	Bragman 27,019	Goike 7,747			Doupe 511	Goike (IND) 81 Bragman (VET) 604	Michael J. Bragman
One Hundred Nineteenth	Ohl 14,028	Bush 23,704	Bush 1,748	Ohl 677		Ohl (IND) 157	William E. Bush
One Hundred Twentieth	Zimmer 19,498	Longo 7,222	Hunter 604		Longo 546	Longo (IND) 76 Zimmer (IND) 260	Melvin N. Zimmer
One Hundred Twenty–First	Geiss 9,380	Miller 28,654	Miller 1,916	Geiss 418	Neugent 687		Hyman M. Miller
One Hundred Twenty–Second		Rappleyea 24,225					Clarence D. Rappleyea, Jr.
One Hundred Twenty–Third	Leamer 17,402	Miller 17,759	Miller 1,143				Richard H. Miller
One Hundred Twenty–Fourth	Tallon 24,798	Kark 8,363			Kark 739		James R. Tallon, Jr.
One Hundred Twenty–Fifth	Luster 14,184	MacNeil 14,865			Schano 507		Hugh S. MacNeil
One Hundred Twenty–Sixth	Manges 8,711	Winner 19,924	Winner 1,270		Arnold 647		George H. Winner, Jr.
One Hundred Twenty–Seventh	Durkee 8,554	Davidsen 20,759	Bloise 2,457		Turner 492		Donald R. Davidsen
One Hundred Twenty–Eighth	Osborne 7,129	Nozzolio 23,533	Nozzolio 2,228		Hamilton 341		Michael F. Nozzolio
One Hundred Twenty–Ninth	Eddinger 11,644	Talomie 18,703	Talomie 1,442		Braselton 377	Talomie, Sr. (GOO) 157	Frank G. Talomie, Sr.
One Hundred Thirtieth	Kujawa 14,346	King 22,034	King 2,664			Dunning (LBT) 445	Robert L. King
One Hundred Thirty–First	Proud 16,593	Proud 10,172	Steehler 1,205				Gary Proud
One Hundred Thirty–Second	Shanahan 10,916	Cooke 30,608	Cooke 2,613				Audre Pinny Cooke
One Hundred Thirty–Third	Gantt 16,760		Mazzullo 1,704				David F. Gantt
One Hundred Thirty–Fourth	Robach 27,473	Garwood 8,401	Robach 3,376				Roger J. Robach
One Hundred Thirty–Fifth	Welch 10,783	Nagle 23,641	Nagle 2,583				James F. Nagle
One Hundred Thirty–Sixth	Eaton 11,620	Hasper 19,589					John W. Hasper
One Hundred Thirty–Seventh		Hawley 20,484	Hawley 2,425				R. Stephen Hawley
One Hundred Thirty–Eighth	Pillittere 15,102	Broderick 11,971	Broderick 781	Pillittere 470	Broderick 611		Joseph T. Pillittere
One Hundred Thirty–Ninth	Murphy 18,973		Murphy 2,218		Murphy 1,136		Matthew J. Murphy
One Hundred Fourtieth	Schimminger 26,859	Schroeder 9,369	Schroeder 1,062	Ensminger 316			Robin L. Schimminger

(Continued on following page.)

TABLE N–14 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly New York State by Assembly District November 4, 1986

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
One Hundred Forty-First	Eve 20,184	Bledsoe 3,062	Bledsoe 309	Eve 855			Arthur O. Eve
One Hundred Forty-Second		Sheffer II 20,539	Sheffer II 2,459	Cirasa 1,507			John B. Sheffer, II
One Hundred Forty-Third	Gorski 25,213	Dombrowski 4,883	Gorski 1,991	Willis 321			Dennis T. Gorski
One Hundred Forty-Fourth	Hoyt 22,048	Termini 5,663	Termini 806	Hoyt 1,460			William B. Hoyt
One Hundred Forty-Fifth	Keane 23,053	Langdon 9,894	Keane 1,753				Richard J. Keane
One Hundred Forty-Sixth	Pordum 21,992	Gomel 6,891	Pordum 2,481	Snyder 672			Francis J. Pordum
One Hundred Forty-Seventh		Paxon 21,877	Paxon 2,319	Bushen 985	Paxon 1,353		L. William Paxon
One Hundred Forty-Eighth	Graber 22,742	Mrozek 8,413	Graber 2,624	Schwan 495			Vincent J. Graber
One Hundred Forty-Ninth	Walsh 20,608	Corson 11,820	Corson 880		Corson 556		Daniel B. Walsh
One Hundred Fiftieth	Parment 19,958	Harte 11,674		Parment 743	Harte 581	Parment (BMK) 126	William J. Parment

1 Political party abbreviations: ACT–Act Tax Relief; BMK–Benchmark; CAL–Concerned Citizens Against LILCO; EXP–Experience Party; GOO–Good Government Party; HUD–Hudson Party; ICP–Independent Citizens Party; INC–Independence Party; IND–Independent; LBT–Libertarian Party; LGP–Independent Leglislature Party; NAP–New Alliance Party; NEI–Independent Neighbors; PAC–People Against Crime; PPA–Public Power Alternative to LILCO; RAL–Ratepayers Against LILCO; SDA–Stop Drug Abuse; VET–Veterans Party.

SOURCE: New York State Board of Elections.

TABLE N–15

Local Government Entities in Which Officials are Elected to Office New York State by County – 1985

	Type of Local Government (Municipal Corporation)						Type of Local Government (Municipal Corporation)				
	County[1]	City	Town[2]	Village[3]	School District[4]		County[1]	City	Town[2]	Village[3]	School District[4]
Albany	1	3	10	6	13	Onondaga	1	1	19	15	18
Allegany	1	–	29	11	15	Ontario	1	2	16	8	9
Broome	1	1	16	7	13	Orange	1	3	20	17	17
Cattaraugus	1	2	32	13	15	Orleans	1	–	10	4	5
Cayuga	1	1	23	9	7	Oswego	1	2	22	10	9
Chautauqua	1	2	27	15	19	Otsego	1	1	24	10	13
Chemung	1	1	11	5	3	Putnam	1	–	6	3	6
Chenango	1	1	21	7	10	Rensselaer	1	2	14	5	13
Clinton	1	1	14	5	9	Rockland	1	–	5	15	9
Columbia	1	1	18	4	7	St. Lawrence	1	1	32	13	18
Cortland	1	1	15	3	5	Saratoga	1	2	19	9	12
Delaware	1	–	19	10	12	Schenectady	1	1	5	2	7
Dutchess	1	2	20	8	15	Schoharie	1	–	16	6	7
Erie	1	3	25	15	29	Schuyler	1	–	8	4	2
Essex	1	–	18	5	11	Seneca	1	–	10	5	5
Franklin	1	–	19	6	7	Steuben	1	2	32	14	17
Fulton	1	2	10	3	8	Suffolk	1	–	10	29	73
Genesee	1	1	13	6	8	Sullivan	1	–	15	6	10
Greene	1	–	14	5	6	Tioga	1	–	9	6	6
Hamilton	1	–	9	1	8	Tompkins	1	1	9	6	7
Herkimer	1	1	19	10	11	Ulster	1	1	20	4	10
Jefferson	1	1	22	20	12	Warren	1	1	11	1	9
Lewis	1	–	17	9	5	Washington	1	–	17	9	11
Livingston	1	–	17	9	8	Wayne	1	–	15	9	11
Madison	1	1	15	10	10	Westchester	1	6	19	23	47
Monroe	1	1	20	10	18	Wyoming	1	–	16	5	5
Montgomery	1	1	10	10	5	Yates	1	–	9	2	2
Nassau	1	2	3	64	56						
Niagara	1	3	12	5	10	New York City	(a)	1	X	X	(b)
Oneida	1	3	26	19	16						

– Represents zero.

X Not applicable.

a New York City is comprised of five boroughs which, in some instances, function like counties and are then counted as such.

b The New York City School District is coterminous with the City and is financed by the City's annual budget.

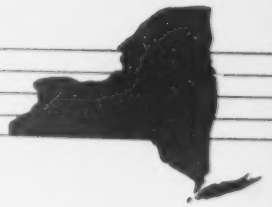
1 A county is comprised of all towns and cities (if any) which lie within the county. They are viewed as lying adjacent to each other (no over–lapping). County legislators and judges are elected, as are some county executives. Others are appointed.

2 Geographically, towns may resemble the 'townships' of midwestern states. Governmentally, however, their functions resemble those of 'New England towns.' Town supervisors, board members and judges are elected.

3 Villages are viewed as lying within towns. Only in incorporated villages are mayors and other officials elected and assessment rolls prepared (only for village tax purposes). Many densely settled residential areas may be referred to as 'villages' but receive governmental services only from the town (township) in which the area lies. Some villages (incorporated) lie in more than one town or even in more than one county. In this table, they are counted only once, in the county in which the largest portion of the village lies.

4 School districts may lie in more than one city or town and in more than one county. They are counted in the county in which the main school building is located. Most school districts are financially independent, using city and town assessment rolls for preparation of school taxes. A school board is elected by voters residing within the district.

SOURCE: New York State Office of the Comptroller, *Special Report on Municipal Affairs*, 1985.



Appendix

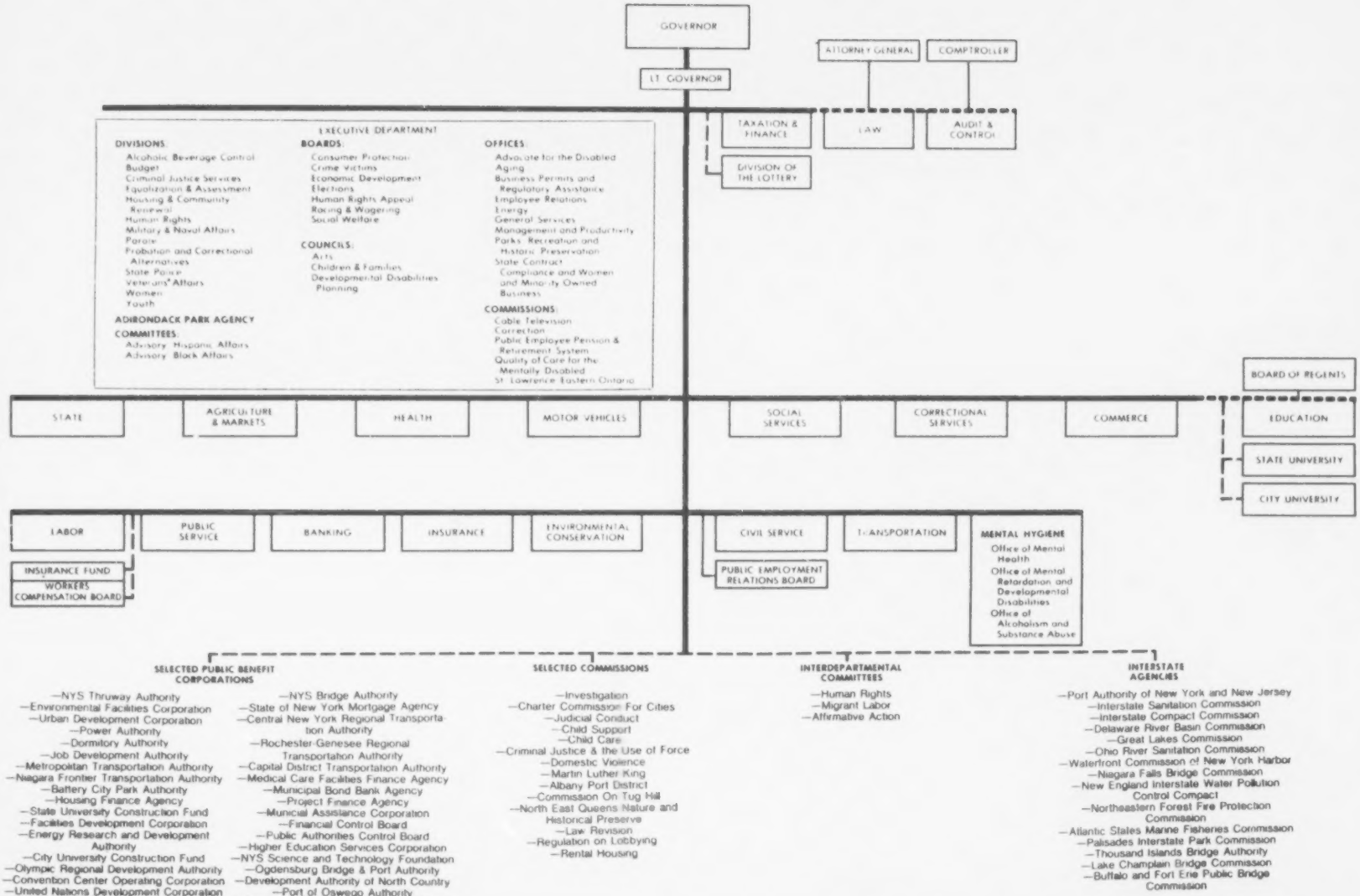
Section 1

State Government
Organization Chart

Section 2

Directory of Major
New York State
Government Agencies

EXECUTIVE BRANCH
DECEMBER 1, 1986



Section 2 Directory of Major New York State Government Agencies

Adirondack Park Agency

P O. Box 99
Ray Brook, New York 12977
Herman F. Cole, Jr., Chairman
Thomas A. Ulasewicz, Executive Director

Contact: Laura M. Viscome, Public Information Officer
(518)891-4050

The Adirondack Park Agency was created in 1971 according to the provisions of Article 27 of the Executive Law. It is an independent, non-partisan agency of the Executive Department of the State of New York. As outlined in its enabling legislation, the Agency functions to "insure optimum overall conservation, protection, preservation, development and use of the unique scenic, aesthetic, wildlife, recreational, open space, historic, ecological and natural resources of the Adirondack Park." Forty per cent of the land of the Park is Forest Preserve owned by the People of the State and is protected by Article XIV of the State Constitution which mandates that these lands "...be forever kept as wild forest lands."

The Adirondack Park Agency's regional planning and land use regulatory program involves the administration of the State Land Master Plan, as well as a Private Land Use and Development Plan for lands outside of State ownership. In addition, the Agency administers the State's Wild, Scenic and Recreational Rivers System on private lands in the Park and executes, within the Park, the functions assigned to the New York State Department of Environmental Conservation under the 1975 Freshwater Wetlands Act. Overall, the Agency functions to encourage the utilization of land in a manner consistent with the open space character of the Park. The Agency publishes an Annual Report which gives further details of its activities.

Advocate for the Disabled, Office of

Agency Building One, 10th Floor
Empire State Plaza
Albany, New York 12223
Frances G. Berko, State Advocate

Contact: Charles M. Lobosco, Associate Advocate
1-800-522-4369 (voice and TTY)
(518)473-4538 (voice only)
(518)473-4231 (TTY only)

As a systems advocacy agency, the Office of Advocate for the Disabled endeavors to make State and local government structures more responsive to the needs of disabled citizens. Its major responsibilities are: to inform the Governor, the Legislature, and State agencies on the current needs of the disabled; to participate in the formulation of innovative programs which can viably meet these needs; to assist disabled citizens and their families in formulating strategies to satisfy needs; and to assist local governments, service providers and other advocates in offering disabled citizens full participation in the community.

Aging, Office for the

Agency Building Two
Empire State Plaza
Albany, New York 12223
Eugene S. Callender, Director

Contact: David L. Sutton, Supervisor of Research and Analysis (518)474-3300

The Office for the Aging has the responsibility of stimulating the development of Federal, State, and local programs for the aging; administering, coordinating and operating such programs; and keeping older persons informed of the assistance available to them through a program of public information and education for the individual older person and the community at large.

Under Executive Order 12 issued by the Governor in 1983, the Office for the Aging reviews and comments on program and policy initiatives of other State agencies which have programs that impact on the aging. The purposes of the Executive Order are to assure that all State agencies give proper recognition to the special needs and circumstances of the elderly and to coordinate the policies of the many agencies which have responsibility for programs for the aging.

Among the programs administered by the Office, under which financial assistance is available to public agencies, private, non-profit agencies, organizations and institutions are:

Title III B - Planning, coordination, demonstration, service and training programs under the Federal Older Americans Act;

Title III C - National Nutrition Program for the Elderly under the Federal Older Americans Act;

State Supplemental Nutrition Assistance Program;

Community Services for the Elderly Program (State-aided);

Operation of Senior Citizens Clubs and Centers (State-aided);

Expanded In-Home Services for the Elderly Program (a new State-aided program).

In all its activities, the Office is guided by Advisory Committees of knowledgeable and concerned older citizens who meet regularly to advise the Director and the Governor on issues relating to public policy and the elderly, and the role of the Office in promoting change to benefit older New Yorkers. These advisory bodies are the Governor's Advisory Committee, the Older Americans Act Advisory Committee, and the Statewide Committee on Minority Participation.

The Office's general research and statistical responsibilities encompass: the evaluation of programs and collection of primary and secondary data descriptive of the aged, their needs and the services they receive; and the dissemination of this information via regular liaison with local offices for the aging, interested community groups, other State agencies and the Legislature.

The Office's Management Information Systems Unit regularly collects management information for monitoring and assessing services provided locally through federal and State programs administered by the Office.

Publications:

Characteristics of Home Care Clients: results of a survey of characteristics of clients provided in-home care by local Area Agencies on Aging under programs administered by the New York State Office for the Aging.
Published: November 1985

Community Services for the Elderly: An Assessment—a statewide program evaluation of local planning, coordination and service delivery under the State-aided Community Services for the Elderly Program.
Published: March 1985

Economic Status of the Elderly: Income of Older New Yorkers—a special report on the 1983 income and income status of the aged (65+) household population of New York State.
Published: May 1986

Economic Status of the Elderly: Sources of Income of Older New Yorkers—a special report on sources of income of the aged (65+) received in 1983. Also presents differences between major demographic and income status subpopulations.
Published: April 1987

Agriculture and Markets, Department of

Capitol Plaza
1 Winners Circle
Albany, New York 12235
Donald G. Butcher, Commissioner

Contact: Glenn Suter, Director of Agricultural Statistics
(518)457-5570

The prime responsibilities of the Department of Agriculture and Markets are to insure that a wholesome supply of food reaches the consumers of the State and to encourage the growth of the State's agricultural industry.

Its activities include: the licensing of milk plants, slaughterhouses, refrigerated warehouses, processing plants, and feed and fertilizer manufacturers; the supervision of the State's laws pertaining to purity of foods, kosher foods, sanitation of milk and food processing plants, branding and labeling of feed, fertilizer and seeds, and enrichment of bread and flour; the inspection and grading of eggs, apples, and other farm products; the prevention and control of animal and plant diseases; the issuance of market price reports; the collection and publication of agricultural statistics; and conducting the annual New York State Fair.

Statistical Series:

DAIRY, MEAT AND POULTRY PRODUCTS

Cattle and Milk Cows: Numbers on hand and production.
Frequency: Annually
Area covered: New York State by county
Published: 1975 to present

Dairy and Meat Products in Cold Storage Warehouses: Volume reports.
In: Cold Storage Report
Frequency: Monthly
Area covered: New York State
Published: 1919 to present

Dairy Statistics, New York: Comprehensive summary of monthly and annual statistics.
Frequency: Annually
Area covered: New York State
Published: 1918 to present

Livestock on Farms: Livestock on hand and production.
In: New York Crop and Livestock Report
Frequency: Annually
Area covered: New York State
Published: 1867 to present

Livestock Slaughter: Commercial Slaughter.
In: New York Crop and Livestock Report
Frequency: Monthly
Area covered: New York State
Published: 1945 to present

Milk Production: Milk and other dairy products.
In: New York Crop and Livestock Report
Frequency: Monthly
Area covered: New York State
Published: 1924 to present

Poultry Production: Eggs produced, number of layers, chicks hatched, turkey poults hatched and turkeys raised.
In: New York Crop and Livestock Report
Frequency: Monthly
Area covered: New York State
Published: 1924 to present

FRUITS, FIELD CROPS, FLOWERS AND VEGETABLES

Apples in Cold Storage: Apples by variety and type of storage.
Frequency: Monthly; October to May
Area covered: New York State
Published: 1919 to present

Field Crops Summary: Production; harvested acreage; yield and production of grain, hay, dry bean and potato crops.
In: New York Crop and Livestock Report
Frequency: Annually
Area covered: New York State
Published: 1866 to present

Forecasts of Crop Production, (varying titles according to crop): Projected production of major field, fruit and vegetable crops.
Frequency: Monthly during growing season
Area covered: New York State
Published: 1916 to present

Frozen Fruits and Vegetables: Holdings in cold storage.
In: Cold Storage Report
Frequency: Monthly
Area covered: New York State
Published: 1919 to present

Fruit Production Report: Production by type of fruit.
Frequency: Seasonally and Annually
Area covered: New York State
Published: 1914 to present

Grapes Processed Report: Tonnage of grapes acquired by wineries and processing plants, by variety.
Frequency: Annually
Areas covered: production areas
Published: 1954 to present

Honey Production Report: Number of hives, and production of honey.
In: New York Crop and Livestock Report
Frequency: Annually
Area covered: New York State
Published: 1940 to 1981; reinstated in 1986

Intentions to Plant: Intended plantings of major field crops and selected vegetable crops.
In: New York Crop and Livestock Report
Frequency: Annually
Area covered: New York State
Published: 1916 to present

Maple Syrup Production
Frequency: Annually
Area covered: New York State
Published: 1919 to present

Vegetable Production Report: Harvested acreage yield and production of major vegetable crops.
Frequency: Seasonally and Annually
Area covered: New York State
Published: 1916 to present

MARKET REPORTS

Buffalo Wholesale Market Report: Wholesale market prices of fruits, vegetables, eggs, etc.
Frequency: Daily

Area covered: Buffalo, New York
Published: 1918 to present

Grain and Dry Bean Market News: Grain and dry beans.
Frequency: Weekly
Areas covered: Central and Western New York State
Published: 1978 to present

Livestock Auctions: Wholesale market prices of livestock.
Frequency: Weekly
Area covered: New York State
Published: 1974 to present

Milk Price Report: Milk and milk product production; receipts; and use of milk at dairy plants.
Frequency: Monthly
Areas covered: selected cities and areas
Published: 1950 to present

New York City Wholesale Market Report: Wholesale market prices of fruits, vegetables, eggs, cut flowers, etc.
Frequency: Daily
Area covered: New York City
Published: 1918 to present

Alcoholic Beverage Control, Division of

250 Broadway
New York, New York 10007
Thomas A. Duffy, Jr., Chairman

Contact: Joseph A. Comperiati, Chief Executive Officer
(212)587-4192

The Division of Alcoholic Beverage Control (ABC) consists of the State Liquor Authority and Local Alcoholic Beverage Control Boards. It is the responsibility of the Division to regulate and control the manufacture, sale and distribution of all alcoholic beverages within the State.

The duties of the State Liquor Authority include: issuance of licenses and permits for the sale and manufacture of alcoholic beverages at wholesale and retail levels; inspection of premises where alcoholic beverages are manufactured or sold; and control over the number and type of such licenses, as determined by public convenience and advantage.

Local ABC Boards in New York City or each county recommend to the Authority whether or not to issue or revoke retail licenses. County boards also may further restrict retail sales hours.

The Annual Report of the State Liquor Authority includes data on types of licenses in effect, disciplinary actions taken and other activities. These data are available by county and, in some cases, by town.

Alcoholism and Alcohol Abuse, Division of

194 Washington Avenue
Albany, New York 12210
Robert V. Shear, Director

Contact: Edward J. DeFranco, Assistant Director for Information Services (518)474-6424

The Division of Alcoholism and Alcohol Abuse became an autonomous State agency on April 1, 1978 as a result of the reorganization of the Department of Mental Hygiene (Chapter 978, Laws of 1977). Within the provisions of the law, the Division assumed complete responsibility for the policy, planning, budgeting, management, and implementation of the State's alcoholism and alcohol abuse programs.

With advice of the Advisory Council on Alcoholism Services, the Division plans, promotes, establishes, coordinates and conducts programs in prevention, education, early intervention, treatment, rehabilitation and training in the alcoholism field.

The Division assists local governments and the voluntary sector in developing alcoholism services. It develops, promulgates and enforces certification, inspection, licensing and treatment standards for alcoholism facilities, and is charged with the responsibility of presenting credentials to alcoholism counselors.

The Division of Alcoholism and Alcohol Abuse directly operates alcoholism services, primarily inpatient rehabilitation, located on the campuses of 13 State psychiatric centers.

A Research Institute on Alcoholism, located in Buffalo, conducts biomedical and psychosocial research as a branch of the Division.

Statistical Series:

Annual Statistical Report of Alcoholism Services in New York State.
Frequency: Annually, Calendar Year
Published: 1983 to present

Statistical Summary for Inpatients at State-Operated Alcoholism Services.
Frequency: Annually, Fiscal Year
Published: 1983 to present

Statistical Report Based on Patient Characteristics Survey (PCS).
Frequency: Annually
Published: 1980 to present

Admission of Drinking Driver Referrals to Alcoholism Clinic/Counselling Programs and Alcoholism Treatment Programs.
Frequency: Annually
Published: 1981 to present

Arts, Council on the

915 Broadway
New York, New York 10010
Kitty Carlisle Hart, Chairman

Contact: Mary Hays, Executive Director (212)614-2909

Established in 1960, the Council on the Arts is a funding agency that provides support toward the activities of nonprofit organizations in New York State and helps to bring artistic performances and programs of high quality to the State's citizens. It has been directed by the Legislature to maintain the "paramount position of this State in the nation and the world as a cultural center" through the support of nonprofit arts organizations in New York State.

The Council meets its goals by inviting nonprofit organizations that meet the eligibility requirements described in the Council's Program Guidelines to apply for local assistance funds to provide cultural services to the people of New York State, and contracting for those services with a Cultural Services Contract. The forms these services may take cover a broad range of activity and are outlined in the Program Guidelines.

Through wide distribution of its grants, and through special initiatives, the Council seeks to encourage artists, arts organizations and artistic development in all counties of the State. A new program, Arts in Education, has been developed jointly with the State Education Department. The Council's newest endeavor is "New Audiences for the Year 2000," which encourages arts institutions to recognize the changing demographics of New York State and to respond with appropriate programming and services.

More than 5,000 requests for funding were submitted to the Council in 1985-86 from approximately 1,800 organizations. Of those, approximately 1,400 organizations received grants in response to one or more requests for support of specified projects or general operating expenses.

Among its programs are (1) Decentralization, which awards grants to designated regranting agencies that in turn award grants within designated counties; and (2) LIFT, which encourages counties to support arts organizations more actively. In the LIFT program, State funding is matched by monies from county budgets and/or private sources.

Publications:

Annual *Funding Report*—lists all grants awarded in a fiscal year.

Program Guidelines—states the Council's application procedures and describes activities for which funding may be requested.

Quarterly Newsletter *NYSCA*—announces Council activities including public meetings, grants awarded in some competitive categories, policy issues, RFPs, etc.

Audit and Control, Department of

see State Comptroller, Office of the

Banking Department

Two Rector Street
New York, New York 10006
Jill M. Considine, Superintendent of Banks

Contact: Ernest Kohn, Deputy Superintendent
(212)618-6548

The major responsibility of the Banking Department is to administer the laws relating to State-chartered financial institutions. These institutions include commercial banks (State banks, trust companies, and a private banker), savings banks, savings and loan associations, licensed lenders, credit unions, agencies and branches of foreign banking institutions, safe deposit companies, investment companies, sales finance companies, insurance premium finance agencies, transmitters of money, licensed cashers of checks, budget planners, mortgage bankers and mortgage brokers. The Department carries out its responsibilities by licensing or chartering, examining, and supervising these institutions. Almost all such regulated institutions are required to file periodic financial reports. Certain types of institutions (commercial banks, savings and loan associations, savings banks, credit unions, and foreign agencies and branches) may operate under either State or Federal charter, with the Banking Department supervising only those which it charters.

Separate "spread sheets" for trust companies, other commercial banks, savings banks, savings and loan associations, credit unions, life insurance departments of savings banks, licensed lenders, investment companies, safe deposit companies and mutual trust investment companies are published periodically. These contain statements of assets and liabilities for the individual institution supervised by the Department.

Statistical Series:

Closed Institutions.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1922 to present

Investment Companies Supervised by Department: Assets liabilities and capital accounts by individual institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1920 to present

Licensed Lenders: Assets, liabilities and capital accounts by individual institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1925 to present

Life Insurance Departments of Savings Banks: Assets, liabilities and surplus accounts of life insurance departments, by department of each issuing savings bank.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1940 to present

Mutual Trust Investment Companies: Assets, liabilities and capital.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1976 to present

Principal Banking and Lending Facilities: Total assets of commercial banks, savings banks, savings and loan associations, licensed lenders, credit unions and number of institutions, for State and Federally-chartered institutions.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1948 to present

Safe Deposit Companies: Assets, liabilities and capital accounts by institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1892 to present

Savings Bank Life Insurance Fund: Statement of Condition and Summary of Operations.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1941 to present

State-Chartered Commercial Banks: Assets, liabilities and capital accounts by institution. Data as of December 31, plus at least one other date during the year.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1851 to present

State-Chartered Credit Unions: Assets, liabilities, surplus and reserve accounts, by institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1921 to present

State-Chartered Foreign Financial Institutions: Assets and liabilities of New York agencies and branches of foreign banking corporations. Aggregated separately for agencies and branches.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1959 to present

State-Chartered Savings and Loan Associations: Assets, liabilities, surplus and reserve accounts, by institution. As of December 31, .
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1920 to present

State-Chartered Savings Banks: Assets, liabilities and surplus accounts by individual institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1857 to present

Budget, Division of the

State Capitol
Albany, New York 12224
R. Wayne Diesel, Director

Contact: Robert P. Kerker, Deputy Chief Budget Examiner
(518)474-6335

The Division of the Budget, as the fiscal staff agency of the Governor, is responsible for preparation of the Executive Budget, including development of the State's Financial Plan, and

for execution of the Budget throughout the year.

Estimates of State receipts by source and recommended appropriations and disbursements for the coming fiscal year are published annually in the Governor's *Budget Message*, issued in January. This publication also includes revised estimates for the current fiscal year, actual figures for the preceding year and information on State debt and special funds.

The *Budget Summary*, usually published in the autumn, contains similar financial data for the State, reflecting the first six months' experience of the State fiscal year and actions taken by the Legislature subsequent to the enactment of the Budget.

The Division also assembles data on intergovernmental finances and programs to facilitate the analysis of the State's position relative to its localities, other states, and the Federal government.

Business Permits and Regulatory Assistance, Office of

Governor Alfred E. Smith Office Building
Box 7027
Albany, New York 12225
Thea Hoeth, Director

Contact: Thomas J. Adams, Director of Program Planning and Administration (518)473-7957

The Office of Business Permits was created in 1978 by the New York State Legislature at the behest of the business community which saw the need for a central location for State licensing information and specialized business assistance. In 1984 its role was expanded to include the review of virtually all regulations proposed by State agencies and the name was changed to the Office of Business Permits and Regulatory Assistance (OBPRA) to reflect the broadened program.

Permit Assistance

The State issues over 1,150 kinds of permits and licenses for the operation of various business activities. The Office's computerized data bank is continually updated to include the most recent information about all such permits.

A staff of Permit Coordinators, former business people, handle inquiries by telephone (toll-free 800-342-3464), letter and personal visit to identify for businesses or would-be businesses the licenses the State will require for particular business undertakings.

Permit Coordinators prepare permit assistance kits (PAKs) which list and describe those permits necessary for clients' projects, and include application forms and information about the fees, additional documentation needed, common reasons for denial of an application, and typical length of the determination process. Permit Coordinators will also add any additional information which may be helpful to the client.

Permit Coordinators coordinate important pre-application conferences, formal conceptual reviews and consolidated hearings with the regulating agencies. Using the master application procedure, a client whose project will involve more than a few State agencies can determine quickly and easily which State licenses will be required. If a State agency which is solicited indicates it has no interest in the project or if the agency fails to respond at all, it may not thereafter require a permit of the business entity for that particular project.

Regulations Review

When a State agency proposes the promulgation of a new rule or regulation, the proposal together with its regulatory impact statement and regulatory flexibility analysis must be submitted to the OBPRA for review at the same time it is submitted for publication in the *State Register*. The Office reviews these materials for compliance with statutory criteria, including that the proposed rule is clearly within the authority delegated by law, consistent with and necessary to achieve a specific legislative purpose, clearly written so that its meaning will be understood by the people it affects, not unnecessarily duplicative of existing Federal or State statutes or rules, and consistent with State statutes and rules. OBPRA must also determine whether the agency has complied with statutes relating to regulatory impact and regulatory flexibility statements.

Notices of non-compliance are issued when the office concludes that any of these criteria have not been met. A special notice of non-compliance requires an agency to hold a public hearing and make a written report to the Governor before it finally promulgates the rule or regulation. The Office can delay the promulgation of a rule or regulation to allow for additional public comment.

Paperwork Reduction

In 1984, OBPRA, with the Governor's Office of Management and Productivity and the Office of Employee Relations, began planning the initial phase of the Governor's Forms Simplification/Reduction Project. Originally involving 22 State agencies and expanded by the Governor's Executive Order 74 to 76 agencies, this project has as its main objective the reduction of the paperwork burden on businesses, the general public and State agencies. Initiative Reports by the participating agencies are the most visible product of the project. In the first two and one-half years of the project (between June, 1984 and December, 1986), State agencies reported the following:

- 3,551 forms were eliminated by State agencies;
- 623 forms were simplified;
- State agencies realized a savings of $11.4 million including 1,057,000 hours of employees' time;
- Over 3 million hours were saved by the general public, businesses and local governments in completing State reporting requirements.

Central New York Regional Transportation Authority

One Centro Center
200 Cortland Avenue—Drawer 820
Syracuse, New York 13205-0820
Vincent A. O'Neil, Chairman
Warren H. Frank, Executive Director

Contact: Marleah Farnett, Public Information Director (315)471-2100

The Central New York Regional Transportation Authority (CNYRTA) currently serves three Central New York counties (Onondaga, Cayuga, Oswego) and the cities of Syracuse, Auburn, Fulton and Oswego. It is mandated to serve four other counties if the need arises.

A new Garage/Office complex, completed in 1983, houses the CNY Centro fleet. An education program, "The World of Transportation," is taught in city and county school districts. Named by the American Public Transit Association "The Best Mid-Size Transit System in the U.S. and Canada" in 1983, Centro is recognized as an innovator in public transit marketing for its variety of programs with private enterprise: Burger King fast food discount coupons with multi-journey, non-discounted tokens; a system guide/map and specially decorated "Zoo Bus" offering free roundtrip express shuttle trips to Onondaga County's newly constructed "Burnett Park Zoo" under co-sponsorship with the area's top-rated AM/FM radio station; "Free Fare" days on all services with costs underwritten by banks, beverage bottlers, a major supermarket chain, a furniture store, a department store and shopping malls; and 20 daily service reports by the Air Traffic reporter of a top ranked local radio station. A dial-a-ride para-transit system was introduced in 1973 and is coordinated and partially subsidized with other community agencies.

Children and Families, Council on

Empire State Plaza
Tower Building – 28th Floor
Albany, New York 12223
Joseph Cocozza, Executive Director

Contact: Lorraine Noval, Director, Bureau of Research and Information Services (518) 474-8072

The New York State Council on Children and Families was established in 1977 to develop "more efficient organization and operation of the State/local, public/voluntary system of social, educational, mental health and other supportive and rehabilitative services to children and families..." through coordinating children and family services of State and local agencies. The Council is chaired by the Secretary to the Governor, with the commissioners or directors of all major State human services agencies as members. Matilda R. Cuomo serves as the Honorary Chair of the Council.

The Council collects various types of data in the course of its research and policy-analysis activities. The statewide Children and Youth Interagency Management Information System (CYIMIS) provides aggregate statistical summaries of children in residential care under the auspices of the Department of Social Services, the Division for Youth, the Office of Mental Health, the Office of Mental Retardation and Developmental Disabilities, and the State Education Department. CYIMIS data are used in support of another Council effort, the development of a Statewide Comprehensive Plan for Residential Child Care. In this project, data pertaining to past utilization of residential services, population trends, and selected social and economic indicators are used to project the future need for residential care for children and youth.

A major project known as State of the Child in New York State involves the development and dissemination of a comprehensive body of information on the social, demographic, mental health, health education and legal characteristics of children and families. Other research and information collection activities have included: a systematic multi-agency survey of the demographic and clinical characteristics of children in out-of home care; demonstration of several models of home-based respite care; and examination of factors leading to residential care.

Many other Council projects entail the compilation of statistical trends data as a component of a broader effort. Examples include initiatives addressing adolescent pregnancy, child care, residential care of handicapped children, self-help, diverting youth from family court involvement, and the evaluation of prevention programs.

Statistical Series:

Trends: A Statistical Bulletin on the Status of Children and Families in New York State. Presents general social, demographic, health, legal involvement and education information for children and their families.
Frequency: Periodic
Area covered: New York State
Published: 1983 to present

Civil Service, Department of

W. Averell Harriman State Office Building Campus
1220 Washington Avenue
Albany, New York 12239
Walter D. Broadnax, President

Contact: G. Modele Clarke, Public Information Officer (518)457-6221

The 102-year-old New York State civil service system is the oldest in the country. Its rules are promulgated by the three member, quasi-judicial State Civil Service Commission. The Commission hears and acts on appeals concerning examination qualifications and ratings, position classifications, salary levels, disciplinary actions and the use of preferred lists. It also reviews requests for reinstatement of employees who have been absent for more than one year and for reemployment of retirees.

Under State Civil Service Law, the President of the Commission also serves as head of the State Civil Service Department which is the central personnel agency for the 79 departments and agencies in the Executive Branch of State government. The Department is responsible for recruiting and testing new applicants for jobs in the State government work force, as well as testing candidates for promotion within State service. As lead agency for Affirmative Action, the Department approves and monitors Affirmative Action plans for all State agencies.

Other duties of the Department include: determining titles, salary levels and qualification requirements for positions in the classified service of the State; providing technical assistance and services to the State's 110 municipal civil service agencies; providing various training programs for State employees; and administering health, dental, accident and life insurance programs for State employees.

Statistical Series:

Health, Dental and Life Insurance Programs, Statistical Report, New York State: Number of enrollees and distribution by State and local governments, particular health plan and carrier, cost and benefit summary.
Frequency: Annually
Area covered: New York State

Report on the Distribution of Protected Classes in the New York State Agency Work Force. To request copies, make verbal or written request to Division of Affirmative Careers, Program Development, Research and Evaluation Section.
Frequency: Bi-annually
Area covered: New York State

Separations from State Service, Annual Report on: Number and rate of separations, and historical presentation.
Frequency: Annually
Area covered: New York State

Other Publications:

Alternative Work Schedules, 1984, Annual Report on: Impact of alternative work schedules on State operations.
Frequency: Annually

Alternative Work Schedules in New York State Service, Directory of: Listing of State agencies with staggered hours, flextime and compressed workweeks.
Frequency: Annually

Part-Time Employment in New York State Service, Report on: Characteristics and numbers of part-time employees as of October 1980.

Summary of New York State Civil Service Law: Contains the main body of provisions pertaining to the administration of Civil Service procedures and requirements in State service.
Frequency: Updated as necessary

Commerce, Department of

(pending name change to **Department of Economic Development**)

One Commerce Plaza
Albany, New York 12245
Vincent Tese, Commissioner

Contact: William Grainger, Principal Statistician (518)474-1161

The Department of Commerce is responsible for the promotion of business and industry in New York State. In line with this, the Department conducts research, compiles statistics and publishes information on various aspects of the State's economy.

Among the Department's regular publications are a quarterly and an annual summary of business statistics (including an Index of Business Activity), a monthly report on business trends, an annual fact book on business and an annual report on personal income. The Department also issues Research Bulletins and is able to make certain data available by computer.

The Commerce Department prepares a number of New York

New York State Data Center and Affiliates

Lead Agency

New York State Department of Commerce
One Commerce Plaza
Albany, New York 12245
Public Contact Number
(518) 474-6005

Leonard Gaines, Program Research Specialist
Jack Kilrain, Librarian

Coordinating Agencies

Cornell Institute for Social and Economic Research
Ciser Data Archive
Cornell University
323 Uris Hall
Ithaca, New York 14850
Anne Gray, Data Archivist
(607) 255-4801

Nelson A. Rockefeller Institute of Government
Publications Department
411 State Street
Albany, New York 12203
James K. Morrell
(518) 472-1300

New York State Library
Cultural Education Center, Floor 6
Empire State Plaza
Albany, New York 12203

Elaine Sheerer, Reference Librarian
Law and Social Sciences Unit
(518)474-5128
Mary Redmond
Legislative and Governmental Service Unit
(518) 474-5128

Affiliates

* Buffalo and Erie County Public Library
Lafayette Street
Buffalo, New York 14203
Michael Lavin
(716) 846-8900 or 846-7097
Counties served: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming
Also Statewide

Capital District Regional Planning Commission
214 Canal Square, Floor 2
Schenectady, New York 12305
John Martin
(518) 393-1715
Counties served: Albany, Montgomery, Rensselaer, Saratoga, Schenectady

Center for Governmental Research, Inc.
37 South Washington Street
Rochester, New York 14608
Melinda Whitbeck
(716) 325-6360
Counties served: Genesee, Livingston, Monroe, Ontario, Orleans, Seneca, Wayne, Wyoming, Yates

* Central New York Regional Planning and Development Board
90 Presidential Plaza, Suite 122
Syracuse, New York 13202
Barbara Whistell
(315) 422-8276
Counties served: Cayuga, Cortland, Madison, Onondaga, Oswego

City University of New York
33 West 42nd Street
New York, New York 10036
Jonah Otelsberg
(212) 354-0640

Columbia University
Center for the Social Sciences
814 International Affairs Building
420 West 118th Street
New York, New York 10027
Lauretta O'Dell
(212) 280-3038
Counties served: Bronx, Kings, New York, Queens, Richmond

Cornell University
Olin Library, Room 213
Ithaca, New York 14853
Janie Harris, Social Science Librarian
(607) 255-9481
Counties served: Statewide

Dutchess County Department of Planning
47 Cannon Street
Poughkeepsie, New York 12601
Caroline Purcell
(914) 431-2480
Counties served: Columbia, Dutchess, Greene, Orange, Putnam, Sullivan, Ulster

Erie County Department of Environment and Planning
95 Franklin Street
Buffalo, New York 14202
Michael Alspaugh
(716) 846-6013
County served: Erie

* Erie-Niagara Counties Regional Planning Board
3101 Sheridan Drive
Amherst, New York 14226
Gary Smith
(716) 837-2035
Counties served: Erie, Niagara

* Herkimer-Oneida Counties Comprehensive Planning Board
Oneida County Office Building
800 Park Avenue
Utica, New York 13501
Steve Olney
(315) 798-5710
Counties served: Herkimer, Oneida

* Lake Champlain-Lake George Regional Planning Board
Lake George Institute
Lake George, New York 12845
Mark Galough
(518) 668-5773
Counties served: Clinton, Essex, Hamilton, Warren, Washington

NOTE: Agencies have computer capability unless indicated otherwise.
* Does not have computer capability.

Long Island Regional Planning Board
H. Lee Dennison Office Building
Veterans Memorial Highway
Hauppauge, New York 11788
Roy Fedelem
(516) 360-5189
Counties served: Nassau Suffolk

New York City Department of City Planning
Two Lafayette Street
New York, New York 10007
Evelyn Mann, Director, Population Research
(212) 566-0497
Counties served: Bronx Queens
Kings Richmond
New York

New York Metropolitan Transportaton Council
One World Trade Center, Floor 82
New York, New York 10048
Juliette Bergman
(212) 938-3352
Counties served: Nassau Suffolk
Putnam Westchester
Rockland
Also New York City

New York University
Four Washington Square North
New York, New York 10003
Professor Will Hansen
Graduate School of Public Administration
(212) 598-3246
Counties served: Bronx Richmond
Kings Putnam
New York Rockland
Queens Westchester

* Niagara County Planning and Industrial Development Department
59 Park Avenue
Lockport, New York 14094
Richard Seekins
(716) 439-6033
County served: Niagara

Niagara Frontier Eccnomic Development Technical Assistance Center
Niagara County Community College
3111 Saunders Settlement Road
Sanborn, New York 14132
Judith Pearson
(716)731-3271, Ext. 102
Counties served: Niagara Genesee
Orleans Erie
Also Statewide

Orange County Department of Planning and Economic Development
1887 County Building
123 Main Street
Goshen, New York 10924
Peter Garrison
(914) 294-5151, ext. 1770
County served: Orange

* Private Industry Council of Rockland County
One Blue Hill Plaza
Pearl River, New York 10965
Peter B. Lijoi, Assistant Director
(914) 735-7040
County served: Rockland

Rockland County Department of Planning
18 New Hempstead Road
New City, New York 10956
George O'Lear
(914) 638-5480
County served: Rockland

Putnam County Division of Planning and Development
Rural Route 9 - Box 331
Fair Street
Carmel, New York 10512
Karen Karath
(914) 878-3480
County served: Putnam

* St. Lawrence County Planning Board
Court House
Canton, New York 13617
Mary Burns Verlaque
(315) 379-2292
Counties served: Franklin Lewis
Jefferson St. Lawrence

* Southern Tier Central Regional Planning and Development Board
53½ Bridge Street
Corning, New York 14830
Gary Petrichick
(607) 962-3021
Counties served: Chemung Steuben
Schuyler

Southern Tier East Regional Planning and Development Board
84 Hawley Street
Binghamton, New York 13901-3904
Elaine Miller
(607) 724-1327
Counties served: Broome Otsego
Chenango Schoharie
Cortland Tioga
Delaware Tompkins

* Southern Tier West Regional Planning and Development Board
445 Broad Street
Salamanca, New York 14779
Ginger Malak
(716) 945-5301
Counties served: Allegany Chautauqua
Cattaraugus

State University of New York at Albany
Social Science 34D
Albany, New York 12222
Kathy Trent, Director
Center for Social and Demographic Analysis
(518) 442-4905
Counties served: Statewide

State University of New York at Buffalo
REAC, School of Management
134 Jacobs Management Center
Buffalo, New York 14260
Gail Parkinson
(716) 636-3240
Counties served: Allegany Genesee
Cattaraugus Niagara
Chautauqua Orleans
Erie Wyoming
Also Statewide

State University of New York at Plattsburgh
Economic Development and Technical Assistance Center
Plattsburgh, New York 12901
Gordon DeVries
(518) 564-2214
Counties served: Statewide

Syracuse-Onondaga County Planning Agency
1100 Civic Center
421 Montgomery Street
Syracuse, New York 13202
John Adams or Debbie Williams
(315) 425-2611
Counties served: Cayuga Oneida
Cortland Onondaga
Madison Oswego

Westchester County Department of Planning
432 County Office Building
148 Martine Avenue
White Plains, New York 10601
Mary Carlson
(914) 285-4412
County served: Westchester

* Does not have computer capability.

State maps in various sizes: a county outline map; counties and county seats; cities and incorporated villages over 1,000 population; cities and incorporated villages over 10,000 population; population concentrations; industrial concentrations; a physical map and a tourism map.

Statistical Series:

Business Fact Book Supplement, New York State: Annual data on indexes of business activity, construction, employment, business establishments, income, population and other economic indicators.
Frequency: Annually
Areas covered: New York State, metropolitan areas, counties and major communities
Published: 1961 to present

Business Statistics, New York State, Annual Summary of: Annual data on general business indicators, production, domestic and foreign trade, employment and earnings, construction and real estate, income, savings and finance, price levels and other indicators.
Frequency: Annually
Areas covered: United States, New York State, metropolitan areas, counties and places
Published: 1948 to present

Business Statistics, New York State, Quarterly Summary of: Monthly data on general business indicators, production, domestic and foreign trade, employment and earnings, construction and real estate, income, savings and finance, price levels and other indicators.
Frequency: Quarterly
Areas covered: United States, New York State, metropolitan areas, counties and places
Published: 1948 to present

Business Trends in New York State: Report on current business activity in the State and a table with major business statistics.
Frequency: Monthly
Areas covered: New York State and major areas
Published: 1960 to present

Indexes of Business Activity in New York State: Physical output of goods and services in the private sector of the State's economy, with a base year of 1967=100. The Index consists of seven components: factory output; retail activity; wholesale activity; service activity; finance, insurance and real estate activity; transportation, communications and public utilities activity; and construction activity. Excludes output of governmental, agricultural and mining sectors.
Frequency: Monthly
Areas covered: New York State and metropolitan areas
Published: 1939 to present (State); 1958 to present (areas)

Personal Income in Areas and Counties of New York State: Detailed estimates by type and source of income, based on data from the United States Department of Commerce.
Frequency: Annually
Areas covered: New York State, metropolitan areas and counties
Published: 1929 to present

State Data Center

New York State Department of Commerce
One Commerce Plaza
Albany, New York 12245

Contact: Leonard Gaines, Program Research Specialist (518)474-6005

New York State is participating in the State Data Center Program established by the U.S. Bureau of the Census. The purpose of this program is to provide improved access to the extensive data files available from nationwide censuses which collect and process information on a wide range of topics at various levels of governmental or geographic subdivisions.

The New York State Data Center provides services to state and local governments, business and industry, educational institutions, nonprofit organizations and individuals. These services are provided through a network of Affiliate Data Centers located throughout the entire state. The Affiliates, along with public, academic and research libraries, provide data access and statistical services at the local level. (For a complete list of Affiliate Data Centers, see sidebar.) The State Data Center also prepares the State's Official Population Projections and Annual Population Estimates.

Primary data sources include the decennial Census of Population and Housing, Economic Censuses, the Census of Agriculture, the Census of Governments and a variety of periodic and special surveys conducted by the U.S. Bureau of the Census. Much of the data is available on computer tape and microfiche as well as in printed reports.

Statistical Series:

Current Population Estimates, Official: Total population estimates for New York State, by county as of July 1 of each year.
Frequency: Annually
Published: 1960 to present

Household Projections for New York State Counties, Official: Household Projections for New York State: Data by age and sex of head of household.
Frequency: Revised when necessary
Areas covered: Regions, SMSA's and counties

Population Projections for New York State Counties, Official: Population Projections for New York State: Data by age and sex.
Frequency: Revised when necessary
Areas covered: Regions, SMSA's and counties

Consumer Protection Board

99 Washington Avenue
Albany, New York 12210

250 Broadway
New York, New York 10007
Richard M. Kessel, Executive Director

Contact: Jeffrey P. Weinstock, Director of Public Information (518)474-1471

The agency is empowered to conduct investigations; receive and refer consumer complaints; intervene in proceedings before the Public Service Commission, as well as other State, local and Federal agencies; recommend new laws and amendments of laws for consumer protection; coordinate the activities of all State agencies performing consumer protection functions; initiate and encourage consumer protection programs; conduct statewide outreach activities; investigate and survey issues of importance to consumers; and to distribute publications on a variety of issues of concern to New York consumers.

Correction, Commission of

60 South Pearl Street
Albany, New York 12207
William G. McMahon, Chairman
John J. McNulty, Jr., Commissioner
Jeanne Edna Thelwell, Commissioner

Contact: Dr. Rosemary L. Gido, Director, Bureau of Corrections Research (518)474-8768

The State Commission of Correction (SCOC) oversees all correctional facilities in New York State. Its goals are: to ensure humane treatment of inmates; to improve operations and programs in correctional facilities; and to improve its own functions as a corrections overseer. In light of these goals, the Commission investigates problems and issues in correctional practices, establishing and enforcing standards for safe, sanitary, and orderly settings for both staff and inmates in the State of New York (State, counties, towns, villages, New York City, and all other cities). It offers technical assistance to administrators and training services for personnel. The Commission approves and,

when appropriate, assists in the development of new construction. It also serves as a central repository for information on the correctional system in New York State.

Three Commissioners head the agency: a Chairperson and two others who chair the Citizens' Policy and Complaint Review Council and the Medical Review Board, respectively. The Citizens' Council monitors grievances in county facilities and provides an avenue for citizen participation in development of Commission policies and programs. The Medical Review Board monitors medical and psychiatric services in correctional facilities and investigates circumstances surrounding inmate deaths.

In accordance with its goals, the Commission also makes recommendations to the Governor and through him, to the Legislature, for improvement of the corrections system in New York State.

Correctional Services, Department of

State Office Building Campus
Albany, New York 12226
Thomas A. Coughlin III, Commissioner

Contact: Henry C. Donnelly, Director of Records and Statistical Analysis (518)457-3007

The Department of Correctional Services is responsible for the care, custody, treatment and rehabilitation of all offenders sentenced to its 50 institutions located throughout the State. It meets these responsibilities by maintaining secure custodial care of committed offenders and by providing program offerings to committed offenders in a variety of activities so that they may prepare themselves for a productive role in society upon release. The Department publishes summary statistics on an annual, monthly and weekly basis on the social and legal characteristics of offenders under its jurisdiction and movement of offender populations. In addition, the Department publishes a series of research studies annually. An annotated listing is available on request.

Statistical Series:

Admissions To and Releases From DOCS Facilities: A month-by-month analysis of admissions and releases, each disaggregated into four major categories.
Frequency: Monthly
Area covered: New York State
Published: 1972 to present

Commitments to DOCS by Age, Sex and County: A monthly analysis indicating the number of felony commitments to DOCS from the larger counties of New York State, by age and gender.
Frequency: Monthly
Area covered: New York State by county
Published: 1984 to present

Commitments to DOCS by Sentence: A monthly analysis of felony commitments to DOCS by minimum and by maximum sentence.
Frequency: Monthly
Area covered: New York State
Published: 1985 to present

Five-Year Post-Release Reports: An analysis of return rates and selected characteristics of annual cohorts of inmates released from State correctional facilities.
Frequency: Annually
Area covered: New York State
Published: 1972 to present

Inmates Discharged, Characteristics of: Statistical data on characteristics of inmates such as crime of commitment, ethnic group, age, education and county of commitment.
Frequency: Annually
Area covered: New York State
Published: 1962 to present

New Commitments, Characteristics of: Statistical data on characteristics of inmates such as crime of commitment, ethnic group, age, education and county of commitment.
Frequency: Annually
Area covered: New York State
Published: 1962 to present

Weekly Distribution of DOCS Population by Facility: A report as of each Monday which indicates the inmate and parole detainee population at each State correctional facility.
Frequency: Weekly
Area covered: New York State
Published: 1975 to present

Other Publications:

Absconders from Temporary Release Programs: A 1984 Survey: Reviews characteristics of inmates who absconded from temporary release in 1984. Also presents information on such factors as facility, type of temporary release program, duration of absconding and number and type (voluntary/involuntary) of return.

Characteristics of Inmates Discharged in 1983: An extensive statistical profile of releases from the Department's custody in 1983.

Domestic Violence and Incarcerated Women: Survey Results: Domestic violence is a national problem and one which is receiving an increasing amount of attention in New York State. Data on this issue was obtained by surveying women incarcerated at Bedford Hills Correctional Facility in July 1985.

Escapes from Department of Correctional Services' Facilities: 1979 through 1984: Escape profiles include: reason for original commitment; minimum and maximum controlling sentence; facility of escape; time served since last commitment; duration of escape; age at time of escape; prior adult criminal record; and racial composition of escapees.

Female Commitments, Review of DOCS' Research on: Contains capsule summaries of the Department's studies on female commitments.

Female Offenders Under the Department's Custody: 1978-1984: Analyzes trend in number of female offenders under the Department's custody from 1978 through 1984 and reviews changes in the trends of commitments and releases of female offenders.

Foreign-Born Offenders Under Department Custody, April 1985: An overview of foreign-born inmates under the Department's custody. Highlights the significant number of these foreign-born offenders, their diverse nationalities and types of policy and operational issues that they raise. The second section is devoted to issues raised by Mariel Cuban inmates.

JTPA Summer Youth Employment Program: An overview of the Department's participation in the Job Training Partnership Act Summer Youth Employment Program in 1985. Presents responses from Department facilities to a questionnaire about their participation in the program.

New Commitments for Stolen Motor Vehicle Offenses: Reviews the trend in motor vehicle theft commitments. This report is divided into three brief sections: (1) New Commitments for Grand Larceny Auto; (2) "Hidden" Auto Theft Commitments: Commitments for Possession of Stolen Property Involving Stolen Motor Vehicles; and (3) Trend in Auto Theft Commitments.

New Commitments with Suggested Alcohol Abuse Problems Based on MAST Scores, 1985: A sample of 3,294 male new commitments received in 1985 was surveyed to determine the percentage with suggested alcohol abuse problems based on their Michigan Alcohol Screening Test (MAST) Scores.

Probation Eligible Offenders Under Department Custody: In response to numerous inquires, this survey profiles probation eligible inmates under the Department's custody.

Return Rate of Released Rape Commitments: 1972-1977: Analyzes the sharp increase in return rate of released offenders who were committed for rape.

Second Felony Offenders Committed for Non-Violent Crimes, Statistical Profile: Under current State law, individuals sentenced as second felony offenders must be committed to the Department. This report provides statistical information pertinent to the most commonly asked questions concerning the specific conviction crimes, the crime class of the instant offenses, sentence length and county of commitment.

Time Served by Specific Offense Category: Provides data on time served in custody according to type of conviction. Time served data are presented for first releases to parole supervision during 1983 and for first releases to parole supervision over the six-year period of 1978-1983.

Time Served to Year's End: Under Custody Population from 1975 to 1984: Typically, "time served" refers to the number of months of incarceration served between admission date and release date. In this report, which examines the time served experience of the Department's under custody population over a ten year period, "time served" refers to the period of time between the inmates's latest reception date and December 31 of the particular calendar year.

Trend in Under Custody Population, 1975-1984: Contains 10-year trend data on the Department's inmate population from December 31, 1975 through December 31, 1984 with respect to such variables as conviction crime, minimum sentence, maximum sentence and prior criminal record.

Unusual Incident Report for 1984 Calendar Year: Provides information on monthly reports of such incidents by types of incident; assaults on staff and other inmates; use of force by correctional staff; locations of incidents; and assaults on inmates.

Women Under Custody, March 1985: Provides a profile of women under the Department's custody as of March 1985, including information on the offense, family background and demographics.

Violent Crime Histories of Sample of Non-VFO Second Felony Offenders: Examines the criminal histories of a sample of non-VFO second felony offenders under the Department's custody to determine the percent with violent crime records.

Court Administration, Office of

80 Centre Street
New York, New York 10013
Joseph W. Bellacosa, Chief Administrative Judge

Contact: Matthew T. Crosson, Deputy Chief Administrator for Management Support (212)587-2007

The Judiciary is one of the three branches of government. Article VI of the State Constitution establishes a unified court system, defines the organization and jurisdiction of the courts, governs the manner of selecting and removing judges, and provides for the administrative supervision of the courts by a Chief Administrator of the Courts, on behalf of the Chief Judge of the Court of Appeals.

The function of the courts is to provide a forum for the fair and prompt resolution of civil claims and family disputes, criminal charges and charges of juvenile delinquency, and disputes between citizens and governmental units. The courts also supervise the management of trusts and estates and determine the sufficiency of wills, adoptions, divorce applications and other similar matters required to be submitted to them. They provide legal protection for children, mentally ill persons and others entitled by law to the special protection of the court. They regulate the admission of lawyers to the Bar and their conduct and discipline.

The New York State court system is one of the largest and busiest in the Western World. There are about 1,100 full-time and 2,500 part-time judges and over 10,000 nonjudicial employees. Pursuant to the Unified Court Budget Act of 1976, the cost of operating the unified court system, excluding town and village courts, has been borne entirely by the State since April 1, 1980.

The jurisdiction of each court is established by Article VI of the Constitution or by statute. Generally, misdemeanors, violations and minor civil matters are within the jurisdiction of the trial courts of limited jurisdiction (see chart at end of this discussion). These courts are also responsible for presiding over arraignments and other preliminary proceedings in felony cases. Some city courts have jurisdiction over civil matters only, some over criminal matters only, and others over both. District courts, which replace town courts, have been established in Nassau County and in the five western towns of Suffolk County.

The Supreme Court, which functions in the twelve judicial districts of the State, is the statewide trial court for major civil actions. In New York City and some other parts of the State, the Supreme Court also exercises jurisdiction over charges of felonies.

The Court of Claims has jurisdiction over civil claims against the State.

There are three county-level courts. The County Court (as established in counties outside New York City) has jurisdiction over all felonies once arraignment and other preliminary proceedings are completed in the lower courts, and over indictments returned by a grand jury. In all but a few counties, it has jurisdiction over civil matters involving claims of up to $25,000. The Family Court has jurisdiction over offenses by juveniles, offenses within the family, and support and other proceedings involving child welfare and the family. The Surrogate's Court has jurisdiction over the probate of wills and the administration of estates. Both Family Court and Surrogate's Court have jurisdiction over adoptions.

The Civil Court of the City of New York has jurisdiction over civil actions involving amounts of $25,000 or less and other civil matters referred to it by the Supreme Court. The Criminal Court of the City of New York has jurisdiction over misdemeanors and violations and conducts arraignments and preliminary hearings in felony cases.

There are four Appellate Divisions of the Supreme Court, one in each of the State's four judicial departments. Judicial departments consist of two or more judicial districts. The Appellate Divisions hear appeals concerning civil and felony criminal cases originating in the courts of superior jurisdiction. In the First and Second Departments, Appellate Terms have been established to hear appeals in cases originating in the Civil and Criminal Courts of the City of New York and civil and criminal cases originating in district, city, town and village courts. In the Second Department, the Appellate Terms also hear non-felony appeals originating in the County Courts. In the Third and Fourth Departments, appeals from city, town and village courts are heard in the County Court.

The Court of Appeals, the State's highest court, hears cases on appeals from the other appellate courts and in some instances from the courts of original jurisdiction. In most cases, its review is limited to questions of law. The Court also has jurisdiction to review administrative determinations in judicial disciplinary proceedings.

Ancillary services to the courts include the State Board of Law Examiners, attorney disciplinary programs and professional services such as the Mental Health Information Service, law guardian programs for the Family Court and the assignment of counsel to indigent adult defendants.

The Office of Court Administration provides the administrative services required to support all court and auxiliary operations. These include personnel and budget administration, program and planning support, educational programs for judges and nonjudicial personnel, equal employment opportunity programs, and other administrative support operations. Counsel's Office prepares and analyzes legislation and provides legal assistance to the Chief Administrative Judge.

Structure and Jurisdiction of New York State Courts

Appellate Courts	Court of Appeals Appellate Divisions of the Supreme Court Appellate Terms of the Supreme Court County Courts (acting as appellate courts)	
Trial Courts of Superior Jurisdiction	State-wide:	Supreme Court Court of Claims Family Court Surrogate's Court
	Outside New York City:	County Courts
Trial Courts of Limited Jurisdiction	New York City:	Criminal Court of the City of New York Civil Court of the City of New York
	Outside New York City:	City Courts District Courts Town Courts Village Courts

Crime Victims Board

97 Central Avenue
Albany, New York 12206
Ronald A. Zweibel, Chairman

Contact: Ann Currier, Director of Research
(518)473-6421

The Crime Victims Board was created in 1966 under Article 22 of the Executive Law. The Board is empowered to provide financial assistance to innocent victims of crime or their families who incur expenses due to injury, disability or death as a direct result of those criminal acts.

Awards are available to eligible claimants for their unreimbursed out-of-pocket losses which include: medical and funeral expenses; loss of earnings or support; the repair or replacement of essential personal property; court transportation expenses relative to the crime upon which the claim for compensation is based and counseling for: rape victims and their spouses; surviving family members of homocide victims; and elderly or disabled victims suffering from traumatic shock. In addition financial assistance is available for the vocational or occupational rehabilitative needs of crime victims permanently disabled as a direct result of their victimization.

Aside from financial assistance the Crime Victims Board also acts as the advocate for crime victims rights, needs and interests in the State of New York. In its capacity as advocate the Crime Victims Board works with other governmental units as well as victims individually in an attempt to secure equity in the administration of justice at the State, County and local community level. As part of its advocacy responsibilities a clearinghouse of multi-disciplinary information is maintained on crime victims and related areas from a State and national perspective.

The Board also funds and provides technical assistance to local programs servicing the needs of crime victims and witnesses.

Victim data, as well as workload statistics, are published yearly in the *Annual Report* of the Crime Victims Board. Other publications such as *The Victim Advocate*, a quarterly newsletter, an annual report to the Governor and Legislature on the status of crime victims rights needs and interests in the criminal justice system are also published by the Board.

Criminal Justice Services, Division of

Executive Park Tower
Stuyvesant Plaza
Albany, New York 12203
Lawrence T. Kurlander, Director of Criminal Justice and Commissioner

Contact: Richard A. Rosen, Office of Justice Systems Analysis
(518)457-8381

The central mission of the Division of Criminal Justice Services is to increase the effectiveness and vitality of the criminal justice system in New York State. This is accomplished through four major programs: Office of Identification and Data Systems (IDS); Bureau for Municipal Police (BMP); Office of Justice Systems Analysis (OJSA); and Office of Funding and Program Assistance (OFPA).

The Division's goals and objectives are: to advise and assist the Governor and the Director of Criminal Justice in developing policies, plans and programs for improving the criminal justice system; to act as the official State planning agency and prepare, evaluate and revise Statewide crime control and juvenile delinquency prevention plans; to receive and disburse funds from the Federal government on behalf of the Crime Control Planning Board; to conduct criminal justice research and monitor program effectiveness; to act as a central repository for research studies and information relating to the administration of criminal justice; to recommend and promulgate a minimum basic training course for Police and Peace Officers, training schools and instructors; to develop highway safety training, crime prevention and arson awareness programs; to establish a central data facility with a communication network serving qualified agencies throughout the State; to receive, process and file fingerprints, photographs and other descriptive data; and to administer and monitor the Target Crime Initiative Program, the Emergency Felony and Emergency Narcotics programs, the Major Offense Police programs, the Transit Crime Strike Force/Transit Crime Interdiction programs, the Indigent Parolees Program, Prisoners' Legal Services Program, Mobile Radio District Program, Soft Body Armor Program, the Neighborhood Crime Prevention Act and the Systems Improvements for Enhanced Community Safety Program.

Statistical Series:

Crime and Justice Annual Report: Presents offense and arrest data, indictment, disposition and sentence information reported by the courts, probation, corrections, parole, the Crime Victim's Board, police and district attorneys.
Frequency: Annually
Published: 1975 to present

New York State County Criminal Justice Profiles: Brings together data from a variety of sources to provide a comprehensive picture of criminal justice activities within each county in New York State and the State overall. These activities span the system's major processing points—from the number of offenses "known to the police" to the number of offenders under parole supervision. In addition, the publication presents relevant demographic and socioeconomic statistics for each county and the State.
Frequency: Annually
Published: 1984 to present

New York State Criminal Justice Expenditures: Identifies criminal justice expenditures throughout New York State for all county, city, town and village governments. Appropriations made to State agencies dealing with criminal justice matters have also been identified for the same time period. Information concerning the number of personnel employed by the State and by localities for selected criminal justice activities is reported where available.
Frequency: Annually
Published: 1982 to present

New York State Criminal Justice Processing: Felony Offenders Disposed: Characteristics and criminal justice processing of adult felony arrests in New York State. Information is presented on system processing outcomes, processing time, charge degradation, the nature of the arrest offense and the characteristics of persons arrested.

Frequency: Annually
Published: 1980 to 1986

New York State Criminal Justice Processing: Misdemeanor Offenders Disposed: Summarizes the criminal justice processing of New York State adult misdemeanor arrests disposed. Describes patterns in the processing of New York State misdemeanor offenders and provides data on the functioning of the State's criminal justice system.
Frequency: Annually
Published: 1984 to 1986

Quarterly Felony Processing Report: Current statistics concerning New York State indictments and felony prosecutions.
Frequency: Quarterly
Published: 1974 to present

Semi-Annual Report on Violent Felony and Firearm Offenses in New York State: Reports on the processing and disposition of violent felony and firearm offense cases. Provides an assessment of the overall impact which these cases have upon the criminal justice system.
Frequency: Semi-annually
Published: February 1979 to present

Statistical Services Bulletins: Presents various data on crime and the processing of offenders in New York State.
Frequency: On-going
Published: 1984 to present

Demographic Research and Reapportionment, Legislative Task Force on

250 Broadway
New York, New York 10007
Senator Jay P. Rolison, Jr., Co-Chairman
Assemblyman Angelo Del Toro, Co-Chairman

Contact: Debra A. Levine, Co-Executive Director
(212)587-4222
Lewis M. Hoppe, Co-Executive Director
(212)587-4222

The Legislative Task Force on Reapportionment was established by Chapter 45, section 1, of the Laws of 1978. It consists of six members of whom two are appointed by the Temporary President of the Senate, two by the Speaker of the Assembly and one each by the Minority Leader of the Senate and the Minority Leader of the Assembly.

To complete the 1980 reapportionment of the Congress and the State Legislature, the Task Force developed a computerized geographic data base containing a street level graphic, units of Census and political geography, and Census data at the city block level. From this data base, maps of any area of the State can be developed and data associated with the geography of the area displayed.

The redistricting enacted by Chapters 455 and 456 of the Laws of 1982 was used for the 1982 elections as required by the order of the Federal District Court in *Flateau et al versus Anderson et al.* The enactment of Chapters 1002 and 1003 of the Laws of 1983 amended this legislation and marked the completion of the 1980 reapportionment.

After completion of the State's redistricting, the Legislature determined that the information system constructed by the Task Force could be of assistance to legislative committees and State agencies in mapping and data analysis projects. Chapter 45 was amended by Chapter 51 of the Laws of 1983 and the advisory task force was continued as the Task Force on Demographic Research and Reapportionment.

The Task Force maintains an "on-line" data base of all New York State Census data and has developed a Demographic Information Retrieval System (DIARS) which allows members of the Legislature and State agencies to access the data directly by telephone. Reports and studies can be generated on various topics and the Task Force has the capability of integrating the data with the mapping facilities.

The Task Force has also created a Geographic Area Retrieval Program (GARP) to assist users in cross-referencing local geography and Census areas. Based upon the Census Bureau's Geographic Base File/DUAL Independent Map Encoding File (GBF/DIME), GARP allows a user to enter an address to determine the State legislative, congressional and school districts and the Census units of the area. GARP is also accessible by telephone. A description of capabilities and detailed information on DIARS and GARP may be obtained from the Task Force office.

In cooperation with the State Data Center of the New York State Department of Commerce, the Information Center on Education in the New York State Education Department and the Rockefeller Institute of Government, a *New York State School District Gazetteer* has been published. The Task Force has the capability of printing customized maps of school districts and demographic reports for each district in the State.

Publications:

School District Gazetteer: Maps; Population Data; Enrollment, Staff and Financial Data; and Federal and State codes for New York State public school districts.
Published: March 1986
Available from: The Rockefeller Institute of Government
411 State Street
Albany, New York 12203

Dormitory Authority of the State of New York

161 Delaware Avenue
Elsmere, New York 12054
William D. Hassett, Jr., Chairman
Christopher H. Richmond, Executive Director

Contact: Nancy T. Coleman, Deputy Director for Administration and Systems (518)475-3000

The Dormitory Authority, a public benefit corporation, was created in 1944 by legislative enactment to finance and construct dormitories for State Teachers' colleges. Over the years, the Legislature has expanded the Authority's mandate to encompass a variety of public-purpose programs with the primary objective of enhancing the State's higher education and health care systems. Legislation enacted in 1984 authorized the Authority to develop and finance a supplemental higher education loan program for students at participating independent and public colleges and universities in New York State.

Capital financing and construction services are provided to the State University of New York, locally-sponsored community colleges, numerous independent institutions of higher education, nonprofit health-care facilities and other types of independent nonprofit institutions in New York State. In 1986, legislation was enacted which authorizes the Authority to finance and manage the construction and renovation of court facilities for Suffolk County.

In addition to its financing activities, the Authority offers a variety of services to client institutions: advising in the areas of project planning, design and construction; monitoring and managing construction; purchasing furnishing and equipment; designing interiors; and designing and managing the rehabilitation of older facilities. The Authority's Minority/Small Business Enterprise Program encourages participation of such firms in Authority projects.

Statistics regarding Dormitory Authority programs and activities are published in its Annual Report.

Education Department

State Education Building
Albany, New York 12234
Thomas Sobol, Commissioner

Contact: John J. Stiglmeier, Director, Information Center on Education (518)474-8716

The Education Department has over-all coordinating responsibility for all public and private systems of elementary, secondary and higher education in the State and provides oversight and technical assistance to New York's museums, libraries, historical societies and historic records repositories. Additionally, it administers the New York State Museum, the New York State Library, and the New York State Archives, as well as several smaller cultural programs. The Department's Information Center on Education provides comprehensive statistical information on request and through a variety of standard periodic publications.

The Information Center on Education also plots long-term trends in elementary and secondary enrollment, number of schools and school districts, instructional classrooms, high school graduates, school revenues and expenditures, higher education enrollments, degrees awarded and in many other areas of interest. Projections are made of public and nonpublic school enrollments as well as high school graduates; in addition, higher education enrollment projections are made by the Office of Postsecondary Policy Analysis.

An office of the Education Department, the New York State Archives appraises, acquires, preserves and makes available for reference historically valuable records from all three branches of State government. Operational since 1978, the Archives houses nearly 35,000 cubic feet of material dating from c1640 to the present, with additional records acquired at a rate of approximately 5,000 cubic feet per year. Most of the records in the Archives are on paper—loose files, bound volumes, parchment, maps, architectural blueprints, photograph prints and computer printouts as well as microfilm, photograph negatives, videotapes and audiotapes.

Statistical Series:

ELEMENTARY AND SECONDARY EDUCATION

Average Daily Attendance: By grade (kindergarten, 1-6, etc.) based on the number of student days actually attended.
In: Annual Educational Summary
Frequency: Annually
Areas covered: School districts, counties, regions, total State
Published: 1902 to present

Expenditures per Pupil: Average expenditures by type of expenditure (instructional services, operation and maintenance of plant, capital outlay, etc.) and by school district, with averages for each county.
In: Annual Educational Summary
Frequency: Annually
Areas covered: School districts, counties, regions, total State
Published: 1902 to present

Fall Enrollment: Number of students for each school grade (k-12), including mentally retarded and physically handicapped.
In: Public School Enrollment and Staff
Frequency: Annually
Areas covered: School districts, counties, regions, total State
Published: 1902 to present

General and Special Aid Fund Receipts: Amounts by type (State aid, local taxes, tuition) and by school district, with totals by county.
In: Annual Educational Summary
Frequency: Annually
Areas covered: School district, counties, regions, total State
Published: 1902 to present

High School Graduates: Number of high school graduates and number of graduates entering post-secondary education within and outside New York State.
In: Annual Educational Summary; and Distribution of High School Graduates and College-going Rate
Frequency: Annually
Areas covered: School districts, counties, regions, total State
Published: 1902 to present

Nonpublic School Enrollment and Staff: Data are presented in summary and disaggregated form (by county and religious affiliation).
Frequency: Annually, in the spring
Published: 1966 to present

Number of Public Schools: Distribution of schools by type (elementary, junior high, senior high).
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Number of School Districts: Total in New York State by type (city, central, union free, common, independent superintendency).
In: Annual Educational Summary; and Public School Enrollment and Staff
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Professional Positions in Public Day Schools: By type of position (superintendents, principals, classroom teachers, auxiliary staff).
In: Annual Educational Summary; Professional Personnel Report; and Public School Enrollment and Staff
Frequency: Annually
Areas covered: School districts, counties, regions, total State
Published: 1902 to present

Projections of Public and Nonpublic School Enrollment and High School Graduates in New York State: Presents 10-year projections by grade within geographic region.

Racial/Ethnic Distribution of Public School Students and Staff: Historical and current disaggregated data (by school district) are presented in this publication. It presents the racial/ethnic composition of the State's public schools.
Frequency: Annually, in the spring
Published: 1968 to present

Total Expenditures by Major Category: Distribution of expenditures by type (instructional services, operation and maintenance of plant, capital outlay, etc.) and by school district, with totals by county.
In: Annual Educational Summary
Frequency: Annually
Areas covered: School districts, counties, regions, and total State
Published: 1902 to present

HIGHER EDUCATION

College and University Admissions and Enrollment: Number of applications received and accepted and enrollment by subject area and level of study.
Frequency: Annually
Area covered: New York State
Published: 1960 to present

College and University Staff: Number, educational attainment and salaries of instructional staff.
In: College and University Employees, New York State
Frequency: Annually
Area covered: New York State
Published: 1930 to present

Degrees Conferred by Individual Colleges and Universities: Degrees conferred on men and women by major field and by level of degree.
In: College and University Degrees Conferred
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Fall Enrollment in Institutions of Higher Education: Enrollment in public and non-public four-year and two-year colleges by level or type of program (undergraduate, graduate).
In: College and University Admissions and Enrollment
Frequency: Annually
Area covered: New York State
Published: 1960 to present

Adult Education: Number of adult education classes; number of school districts with such classes; and registration by field of study.
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1918 to present

Libraries in New York State: Number of systems; registrations; book holdings per capita; staff; and related fiscal data.
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Summer High Schools: Number of, and enrollment in public and private summer schools.
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Other Publications:

Code Manual for Public School Districts in New York State: The single source for school district codes used by the field and all units of the Education Department which receive reports from the schools of the State.

Directory of New York State Public Schools and Administrators: Published in the early fall, this is the sole reference available which shows names, addresses and telephone numbers of chief school officers and school principals. After an initial distribution within the Department and to school administrators, additional copies are sold on request.

Directory of Nonpublic Schools and Administrators: Published in the early fall, this is the sole reference available showing names, addresses and telephone numbers of nonpublic school principals. It also shows the registration status of nonpublic high schools.

Education Statistics, New York State, Prepared Especially for Members of the Legislature: A pocket size booklet, this publication is made available to legislators and their staffs at the opening of the legislative session to provide a brief overview of education in the State.

State Library

Cultural Education Center
Empire State Plaza
Albany, New York 12230

Contact: Gladys Ann Wells, (518) 474-4660

Statistical Series:

College and University Libraries: Size of collections, expenditures and staff.
In: A Directory of College and University Libraries in New York State
Frequency: Annually
Area covered: New York State
Published: 1966 to present

Institution Libraries: Resources and expenditures of libraries in New York State institutions.
In: Institution Libraries Statistics
Frequency: Annually
Area covered: New York State
Published: 1962 to present

Medical Libraries: Library holdings, budget and staff.
In: A Directory of Medical Libraries in New York State
Frequency: Biennially
Area covered: New York State
Published: 1967 to present

Public Library Systems: Public and Association Libraries Statistics.
Frequency: Annually
Area covered: New York State
Published: 1951 to present

Other Publication:

Library Systems: Members of library systems, addresses and maps of systems.
In: The Directory of Library Systems in New York State
Frequency: Annually
Area covered: New York State
Published: 1976 to present

Science Service

Cultural Education Center
Empire State Plaza
Albany, New York 12230

Publications:

Geologic Research: Investigators and Addresses, Project Summary.
In: Geogram
Frequency: Annually
Area covered: New York State
Published: 1962 to present

Scientific Publications List: Cumulative List of Available New York State Museum Scientific Publications.
Frequency: Annually
Area covered: New York State
Published: 1958 to present

Elections, State Board of

P.O. Box 4
One Commerce Plaza
Albany, New York 12260
R. Wells Stout, Chairman
Thomas W. Wallace, Executive Director

Contact: Steven M. LaFever, Public Relations Officer
(518)474-1953

The State Board of Elections, created in 1974 by an act of the New York State Legislature, has responsibility for the administration and enforcement of all election laws including campaign finance-disclosure.

The Board certifies candidates for the ballot, prepares the form and content of ballot issues, and tabulates the vote for State offices for submission to the State Board of Canvassers.

The Board has extensive oversight functions with respect to local boards of election. It directs and monitors administrative procedures, promulgates rules and regulations and adopts uniform forms prescribed by the Election Law.

The State Board also investigates all violations of the Election Law and, if it finds reasonable cause to believe that a violation warranting criminal prosecution has occurred, it refers the case to the District Attorney of the county in which the offense took place.

With respect to campaign finance disclosure, the Board is the filing office for all financial statements relating to candidates for State office. As such, it audits the statements and refers violators to District Attorneys, or obtains fines through civil proceedings. The Board also issues advisory opinions and establishes accounting procedures.

Employee Relations, Governor's Office of

Agency Building Two
Empire State Plaza
Albany, New York 12223
Elizabeth D. Moore, Director

Contact: Ronald L. Tarwater, Director, Public Information and Communications Division (518)473-8766

The Governor's Office of Employee Relations was created on June 1, 1969. The Office acts as the Governor's agent in negotiating collective agreements with the six public employee unions representing the twelve bargaining units which comprise a majority of the State work force.

The Office provides advice and counsel to the Governor on employee relations activities and has broad powers to require State officers and agencies to comply with the State's obligations under the collective agreements. The Office advises State agencies on contract interpretation and personnel policies; represents the State in all contract arbitrations and in other employee relations matters before the Public Employment Relations Board; and assists the Attorney General in case preparation and presentation in lawsuits concerning employee relations.

The Office also advises the Governor on matters of public employee relations for various jurisdictions of public employment and prepares necessary legislation to carry out policy recommendations.

The Office conducts, participates in and funds a variety of education and training activities for bargaining unit members in cooperation with the public employee unions directly, as well as through the State's several joint labor/management committees. These programs are designed to improve the efficiency, skills and level of knowledge of New York State employees. A statewide network of 31 on-site day care centers for State employees is also a shared program responsibility of the joint labor/management committees.

The statewide Employee Assistance Program, a personal and family referral service directed toward solving a wide range of personal problems that affect employees at the work site, is also a joint labor/management responsibility.

Through its Division of Management/Confidential Affairs, the Office is also responsible for developing and implementing management/confidential compensation and benefit programs, and for improving the quality of State operations through appropriate training and development activities and quality of worklife programs.

The Office maintains copies of collective agreements with the twelve bargaining units under its jurisdiction, as well as data pertaining to the statewide Grievance Tracking System, negotiations, labor/management and management/confidential training program activities. The activities of the Office in negotiations and human resource development create a large volume of data, most of which is not presented in journal publication.

Charged with the responsibility of discharging the powers and duties conferred upon the Governor under the Taylor Law, the Office has recently become increasingly involved in the resolution of critical external employee relations disputes including the Cornell University strike, the New York City Hospital strike, the Long Island Railroad dispute, the Metro North and other Metropolitan Transportation Authority employee relations issues.

Energy Office

Agency Building Two
Empire State Plaza
Albany, New York 12223
William D. Cotter, Commissioner

Contact: Martin W. Schultz, Energy Research Analyst IV (518)474-1338

The New York State Energy Office (SEO) was created in 1976 and charged with a broad range of responsibilities and specific duties: developing and implementing energy policies; maintaining energy supplies; encouraging conservation; and accelerating the development and use of renewable energy sources.

The SEO is responsible for tracking developments in New York's changing energy profile, forecasting the State's long-range energy requirements, developing energy policy strategies and initiatives and coordinating the State's response to national energy policies and proposals. The Office also provides the Governor and the Legislature with detailed analytical studies of various energy-related issues and problems confronting the State and administers a broad range of conservation programs and services.

The Office administers a comprehensive conservation effort directed to information, outreach, technical assistance, code implementation, and financial assistance programs for: residential energy conservation; institutional buildings energy conservation; industrial, commercial and transportation conservation; and energy codes and standards. In addition, the Office has developed and supported a series of renewable resource legislative initiatives which have removed important barriers and are now incentives to renewable resource development.

Statistical Series:

Consumption/Prices: Historic and latest quarterly information available on consumption/prices of electricity, natural gas and motor gasoline. Residential energy price profile, historic degree day information and electric utility consumption, generation and peak load statistics.
In: New York State Quarterly Energy Review
Frequency: Quarterly
Area covered: New York State (1970-1986)
Published: 1980 to present

Consumption/Supply/Prices: Historic data series of consumption and prices by sector and fuel type. Statistics regarding sources of energy and energy costs to New York State consumers.
In: New York State Annual Energy Review
Frequency: Annually
Area covered: New York State (1970-1985)
Published: 1978 to present

Prices: Latest monthly gasoline and heating oil regional average prices, as surveyed by the SEO
In: New York State Energy Office Petroleum Price Review
Frequency: Weekly
Area covered: New York State
Published: 1984 to present

Energy Research and Development Authority, New York State

Two Rockefeller Plaza
Albany, New York 12223
William D. Cotter, Chairman
Irvin L. White, President

Contact: Eileen Shepard, Director of Communications (518)465-6251

The Energy Research and Development Authority is a public benefit corporation created in 1975 to foster the development and use of safe, dependable and economic energy resources and the conservation of energy for the State.

The Authority has three programs: financing; energy research and development; and radioactive waste management.

Basic energy R&D revenues come from an assessment on intrastate sales of New York State's investor-owned electric and gas utilities, as well as an annual contribution from the New York Power Authority. Additional R&D funds come from investment of retained earnings and leased property, as well as from fees earned in connection with bond financing of pollution control and local furnishing facilities and special energy projects.

The Authority's program also is supported by funds from a

variety of cosponsors, including utilities, universities, industries, private engineering and scientific research firms, local governments and State and Federal agencies.

There are two areas for the Energy Authority's financing program: one for utility power plant pollution control and local furnishing facilities and the other for special energy projects.

The Authority's radioactive waste management program includes responsibilities for the Western New York Nuclear Service Center at West Valley and for the design, licensing, construction and operation of an in-State disposal facility for low-level radioactive waste.

In its energy R&D program, the Authority sponsors projects emphasizing cooperation between the public and private sectors. The program is designed to pursue those projects that promise special benefits to New York but are not being pursued adequately by other research efforts.

There are two major program areas: Energy Efficiency and Economic Development, and Energy Resources and Environmental Research. The Authority also has a limited R&D program in Radioactive Waste Management.

The programs below are among the current efforts in Energy Efficiency and Economic Development:

EDGE (Economic Development through Greater Energy Efficiency)—provides technical assistance and funding support for firms which want to reduce energy costs. Special emphasis is on firms considering an expansion, relocation or shutdown in New York State.

UNIVERSITY INDUSTRY RESEARCH—provides funding support to promote teamwork between New York's universities and its industries to solve industrial energy problems.

INDUSTRIAL WASTE TREATMENT—provides technical and funding assistance for innovative waste disposal which is energy-efficient and environmentally acceptable.

The programs below are among the research areas in Energy Resources and Environmental Research:

NORTHEAST BIOMASS RESEARCH CENTER—focuses on biomass, both for direct use as energy and for use to produce fuels or petrochemical substitutes.

MUNICIPAL WASTES—includes development of efficient technologies for recovering the energy from municipal solid wastes and wastewaters while dealing effectively with the environmental impacts of each.

Environmental Conservation, Department of

50 Wolf Road
Albany, New York 12233
Thomas C. Jorling, Commissioner

Contact: Mary A. Kadlecek, Director of Publications
(518)457-2344

When the Department of Environmental Conservation was created in July, 1970, it marked the beginning of a new approach to environmental action by bringing together all State functions for environmental protection and resource management.

The Department is charged with detecting and controlling sources of land, air and water pollution, as well as protecting and managing New York's fish, wildlife, forests and other natural resources. Another mandated role of the Department is to inform and educate the public about the environment.

The operations of the Department create a large volume of data, the majority of which is not presented in journal publication. Research booklets are issued on a variety of technical subjects related to the environment.

Statistical Series:

Accidents, Hunting: Number of injuries and fatalities with breakdown by cause.
Available from: Division of Fish & Wildlife, Planning & Extension Unit
Frequency: Annually
Area covered: New York State
Published: 1914 to present

Air Quality Monitoring: Detailed data on air content, as measured at the various air monitoring sites throughout the State.
Available in: Various publications prepared in the Bureau of Technical Services
Areas covered: Individual monitoring sites
Published: 1958 to present

Big Game Take: Calculated annual legal take of deer and bear based on sample data from field checking stations, public freezer locker plants and take reports from licensed big game hunters.
Available from: Bureau of Wildlife
Frequency: Annually
Areas covered: counties of New York State
Published: 1949 to present

Commercial Finfish, Shellfish and Crustacean Landings: Take by species, from marine waters of New York State; recent data give breakdown by selected major waterways.
Available from: Division of Marine Resources
Area covered: New York State
Published: 1895 to present

Fish Stocking: Number of fish stocked by New York State by species and, recently, by body of water.
Available from: Bureau of Fisheries
Frequency: Annually
Areas covered: New York State and/or counties
Published: 1895 to present

Forest Fires: Number of fires, acres burned and estimated loss due to fires in State forest lands.
Available from: Bureau of Forest Protection and Fire Management
Frequency: Annually
Area covered: New York State and/or counties
Published: 1895 to present

Hunting, Fishing and Trapping Licenses: License sales by type.
Available from: Division of Fish and Wildlife
Frequency: Annually
Areas covered: New York State and counties
Published: 1918 to present (State); 1964 to present (counties)

Land Acquisition: Acreage acquired by Department with summaries by purpose (Forest Preserve, Reforestation, Public Fishing Rights, Wetlands, etc.)
In: Annual Reports of the Department
Frequency: Annually
Areas covered: Counties of New York State
Published: 1885 to present

Marine Water Quality: Detailed data on the bacterial levels as measured at locations throughout the marine region.
Available from: Bureau of Shellfisheries, Division of Marine Resources
Areas covered: Waters of the marine region
Published: 1960 to present

Mining Operations: Acreage affected by mining, acreage reclaimed, type of mine and minerals being mined.
Available from: Division of Mineral Resources
Frequency: Annually
Area covered: New York State
Published: 1978 to present

Nursery Tree Distribution: Number of trees sold by New York State by species and county where planted.
Available from: Bureau of Forest Resource Management
Frequency: Annually
Area covered: New York State
Published: 1908 to present

Oil and Gas Operations: Volume produced and estimates of underground reserves.
Available from: Division of Mineral Resources
Frequency: Annually
Area covered: New York State
Published: 1966 to present

Public Use of Forest Recreation Facilities: Volume of use of public recreational facilities in the State Forest Preserve by individual facility.
Available from: Bureau of Recreation
Frequency: Annually
Area covered: New York State
Published: 1926 to present

Register of Solid Waste Management Facilities: Data on individual solid waste management facilities.
Available from: Division of Solid and Hazardous Waste
Frequency: Periodically
Areas covered: Individual sites. Regional, county and State summaries also available
Published: 1978 to present

Residential Fuelwood Assessment: Survey of firewood consumed in private residences in New York during the annual heating season; purpose for burning firewood; and sources from which firewood was obtained.
Available from: Bureau of Land Resources, Division of Lands and Forests
Frequency: Every three years
Area Covered: Entire state, by geographical region and by county
Published: 1983 to present

Sales of Forest Products from State Lands: Product sales by type and volume.
Available from: Bureau of Forest Resource Management, Division of Lands and Forests
Frequency: Annually
Area Covered: New York State
Published: 1965 to present

Sewage Treatment Facilities: Data on various aspects of sewage treatment plant design, management and operation by individual facility and by regional summary.
Available from: Division of Water
Frequency: Annually
Area covered: Individual facility
Published: (summaries) 1965 to present

Stumpage Price Report: Lists the average low, average high and most common prices paid for standing trees sold for sawlogs, pulpwood, fuelwood and poles.
Available from: Bureau of Land Resources, Division of Lands and Forests
Frequency: Semi-annually
Area Covered: 14 reporting areas throughout New York State
Published: 1972 to present

Timber Resources, An Analysis of New York's: Analysis of the third forest survey of New York; trends since previous surveys; forest area by ownership, stand size and forest type; timber volume by species, location and quality; biomass; timber products output for sawlogs, pulpwood and fuelwood; growth and removals; forest area, volume and growth and removals projected through 2010; and opportunities for increasing production of major forest resources. (A cooperative report with the USDA Forest Service)
Available from: Bureau of Land Resources, Division of Lands and Forests
Frequency: Every 10 years
Area Covered: Entire state
Published: 1960 to present

Urban Forestry Annual Report: Number of communities receiving technical assistance and program highlights.
Available from: Bureau of Forest Resource Management, Division of Lands and Forests
Frequency: Annually
Area Covered: New York State
Published: 1979 to present

Wastewater Management
(see Sewage Treatment Facilities, above)

Water Quality Surveillance: Detailed data on water content, measured at various water monitoring sites throughout the State.
Available from: Division of Water
Frequency: Annually
Area covered: Individual monitoring sites
Published: 1963 to present

Wildland Searches and Rescues: Number of searches and staff hours spent on missions.
Available from: Bureau of Forest Protection and Fire Management, Division of Lands and Forests
Frequency: Annually
Area Covered: New York State
Published: 1963 to present

Other Publications:

The Conservationist: The Department's official magazine, with articles covering all phases of environmental concern and natural resource management. Subscription is $5.00 per year and requests should be addressed to: The Conservationist, P.O. Box 1500, Latham, New York 12110.
Frequency: Bi-Monthly

Environmental Notice Bulletin: A compilation of required legal notices, permit applications and hearings held under Environmental Conservation Law. Subscriptions are $12.00 for one year and requests should be addressed to ENB, 50 Wolf Road, Room 509, Albany, New York 12233.
Frequency: Weekly

New York State Environment: A newsletter which provides information on environmental programs and laws. It is available free by writing to: NYS Environment, 50 Wolf Road, Room 509, Albany, New York 12233.
Frequency: Monthly

Roundwood Consumption and Residue Production by Primary Wood-Using industries in 1981: Comparison of softwood and hardwood consumption by sawmills, veneer mills and pulp mills in 1979 and 1981; regional consumption patterns in 1981; sawmill characteristics; consumption and number of mills by region; residue production and use; change in tons of residue produced and used by type of residue and category of use - 1979 to 1981; distribution of use of annual residue production - 1979 and 1981; and State mill residue summary, 1981.
Available from: Bureau of Land Resources, Division of Lands and Forests
Area Covered: Statewide, by geographical regions and subregions
Published: 1983

Environmental Facilities Corporation

50 Wolf Road
Albany, New York 12205
Terence P. Curran, P.E., Executive Director

Contact: Diana M. Hinchcliff, Executive Assistant
(518)457-4222

The New York State Environmental Facilities Corporation (EFC) is a public benefit authority established under Chapter 744 of the Laws of 1970. EFC is governed by a board of directors consisting of the Commissioner of Environmental Conservation (chairman and chief executive officer), the Commissioner of Health, the Secretary of State, and four members appointed by the Governor for six two-year terms.

EFC works in partnership with New York State's municipalities and private industry to implement environmental projects. EFC plans, finances, designs, constructs, maintains, operates and renders advisory services for environmental management projects including wastewater treatment works and collecting systems, water management facilities, storm water collecting systems, solid waste facilities, resource recovery facilities, industrial hazardous

waste treatment, storage and disposal facilities and hazardous waste remediation.

Clients may engage EFC to manage an entire project or several phases. Financing may be part of a complete management package or provided separately. Loans to finance projects are funded with proceeds of the agency's special revenue bonds, interest on which is tax-exempt, resulting in lower cost long-term financing. Some restrictions apply based on the 1986 federal tax law amendments.

EFC conducts an Industrial Materials Recycling Program which provides technical assistance and information, and waste exchange services to companies that wish to reduce or recycle industrial and hazardous wastes. EFC partially funds the Northeast Industrial Waste Exchange in Syracuse, New York for the publication of its waste exchange catalog.

Recent Projects

Provided a $7.4 million loan to finance the first privatization project in New York for a wastewater treatment plant.

Conducted engineering and environmental studies for siting a regional landfill for ash residue from resource recovery plants on Long Island.

Coordinated a major study of sludge management alternatives for seven counties in the Hudson Valley.

Selected by the Town of Huntington, Long Island to finance its resource recovery plant. The loan will be in the the range of $100 million.

Conducted a study to determine if New York needed a hazardous waste research and developement center.

Worked with three upstate counties to develop a tri-county resource recovery facility.

Publications:

Administrative and Legal Options for Storing Hazardous Substances—A Guide For Local Officials: Options for preventing spills and leaks of hazardous substances (Price: $2.00)

Directory of Waste Haulers in New York State, 1984: Statistical information on haulers by geographic area, wastes hauled and receiving stations (Price: $5.00)
Area covered: Statewide

General Information Package: Describes the Corporation's programs and services; includes financing information.

Guide to Information Sources related to the Safety and Management of Laboratory Wastes from Secondary Schools: Describes how to dispose of lab chemicals (Price: $10.00)

Industrial Materials Recycling Program Annual Report: Detailed description of EFC's industrial hazardous waste exchange and technical assistance services; contains tables.
Frequency: Annually
Area covered: Statewide

Industrial Materials Recycling Program Status Report: Newsletter for the industrial hazardous waste program.
Frequency: Quarterly
Area Covered: Statewide

Preliminary Handbook on the Potential of Recycling or Recovery of Industrial Hazardous Wastes in New York State: Feasibility of recycling hazardous wastes. Superficial level of detail; some tables; statewide data.

Recommended Practices for Underground Storage of Petroleum: Technical guidance on equipment and management practices; figures. (Price: $5.00)

Siting Manual for Storing Hazardous Substances—A Practical Guide for Local Officials: To assist municipal officials with land use decisions on the storage of hazardous substances in sensitive environments; figures and tables. (Price: $10.00)

Study of Sludge Management Alternatives for Seven Counties in the Hudson Valley: Recommendations for a regional solution to sludge management; figures and tables (Price: $20.00)

Technology for the Storage of Hazardous Liquids—A State-of-the-Art Review: Technical data on equipment; information on field practices and equipment for leak detection and spill cleanup; figures and tables. (Price: $10.00)

Equalization and Assessment, State Board of

Agency Building Four
Empire State Plaza
Albany, New York 12223
David Gaskell, Executive Director

Contact: Joseph T. Pierson, Director of Information
(518)474-1700

The primary responsibility of the State Board of Equalization and Assessment is to establish equalization rates for all counties, cities, towns and incorporated villages in New York State. An equalization rate reflects the average ratio of assessed value to full value of taxable property in a municipality.

Equalization rates are used to calculate the relative "wealth" of each municipality in values that are comparable from one municipality to another. The relative wealth of each municipality is the real property base upon which taxes may be levied by the municipality for support of the services it provides.

The Board also:

- Establishes residential assessment ratios, which are an indication of the average percentage of full value at which *residential* property is assessed in a municipality. The use of residential assessment ratios is limited to administrative and small claims assessment review.
- Establishes assessments on special franchise utility property.
- Establishes use values for qualified agricultural properties; unit of production values for oil and gas rights in production; and ceiling values for qualified railroad properties.
- Approves assessments on taxable State-owned land.
- Provides assistance to local governments in improving the administration of their property tax systems. This includes the training of assessors, providing advisory appraisals on complex properties, assistance in the installation of computer-assisted administrative systems and extensive help in the completion of reevaluation systems. Regional offices in Batavia, Garden City, Newburgh, Syracuse and Troy provide information and technical assistance to localities. Much local assistance is provided by the State Board through the use of its Real Property Information System.
- Participates in the administration of several local assistance programs, including State revenue sharing, State aid to education and municipal overburden.
- Supervises and administers several State aid programs, including the improvement of assessment procedures.
- Reviews and supervises local assessment and administrative decisions, including the issuing of opinions of the Real Property Tax Law.

Statistical Series:

Assessed and Full Value of Taxable Real Property: Data based on surveys of taxable real property in New York State and information from local assessors.
Frequency: Annually
Areas covered: Counties, cities, towns and villages

Equalization Rates: Ratio of assessed value to market value for all taxable real property in each municipality.
Available in: Equalization Rate Bulletin for (specified year)
Assessment Rolls of Cities, Towns and Villages
Frequency: Annually
Areas covered: Cities, towns and villages of New York State

Exempt Property: Market value of exempt property by statute.
Areas covered: Cities and towns of New York State

Railroad Ceilings: Amounts determined annually by the State Board that are the maximum values on which assessing units may levy real property taxes on the property of railroads used for transportation purposes.
Frequency: Annually
Areas covered: Cities, towns and villages of New York State

Special Franchise Assessments: Assessed valuation of property of public utilities (e.g. poles, transmission lines) located in streets and other public places.
Frequency: Annually
Areas covered: Cities, towns and villages of New York State

Taxable State Lands: Assessments approved by the State Board for real property owned by the State.
Frequency: Annually
Areas covered: Cities, towns and villages of New York State

Other Publications:

Equalization Rates: The Argument for a More Current Value Standard
Published: January, 1985

Exemptions From Real Property Taxation in New York State: County, City and Town Assessment Rolls Completed in 1985
Published: January, 1987

New York State Real Property Tax Exemptions: A Guide for Local Assessors
Published: February, 1984

New York State Property Valuation Trends by Class: 1974–1980

Taxation at the Constitutional Limit: A Status Report on Real Property Taxes in New York State, 1975–1982
Published: March, 1983

Understanding the Equalization Rate
Published: November, 1986

Facilities Development Corporation

44 Holland Avenue
Albany, New York 12208
Walter J. Hinckley, Executive Director

Contact: Murray M. Jaros, Public Information Officer
(518)474–3700

The Facilities Development Corporation was established in 1963 as a public benefit corporation to provide facilities for the Department of Mental Hygiene. It is responsible for all phases, including design, construction, procurement, reconstruction or rehabilitation. In subsequent years, the Corporation's program responsibilities have been expanded to provide design and construction services to the Department of Correctional Services, as well as services to municipalities for health, correctional, administrative and maintenance facilities.

In 1984, the Corporation was also authorized to provide technical assistance to the Department of Social Services for its Housing for the Homeless Program, including assistance in project design review, construction inspection and real property procurement.

Statistical Series:

Architectural and Construction Program, Annual Report: Summary of number and value of projects in design, construction or completed, categorized by client agency served; cumulative totals since 1964; detail of cost, architect, contractors on projects currently under way; and Corporation financial statements.
Frequency: Annually
Area covered: New York State
Published: 1964 to present

Minority and Women–Owned Business Development, Annual Report: Contract statistics; number and purchasing activities involving minority and women–owned businesses; description of activities; and programs implemented.
Frequency: Annually
Area covered: New York State
Published 1983 to present

General Services, Office of

Corning Tower
Empire State Plaza
Albany, New York 12242
John C. Egan, Commissioner

Contact: Paul LaVigne, Bureau of Administrative Analysis
(518)474–7883

The Office of General Services, created in 1960 as part of the Executive Department, is responsible for the development and administration of a wide variety of operations required to support State agencies and provide services to the general public.

Agency operations include: operating and maintaining State–owned office buildings and grounds; directing operations for the planning and utilization of State–owned and leased real property; designing and supervising the construction of new State buildings and the rehabilitation of existing State buildings; establishing purchasing contracts for materials, supplies and equipment for State agencies and participating local governments; promoting the participation of minority and women–owned business enterprise in the State procurement process; and providing centralized services to State agencies and, in some cases, localities. These services include: telecommunications; data processing; distribution of surplus foods and disposal of surplus personal property; provision of food products to various State institutions; provision of laundry services to various State institutions; management of the State automotive fleet operations; records storage; mail and messenger service; offset printing and reproduction; and employee parking.

Health, Department of

Corning Tower
Empire State Plaza
Albany, New York 12237
David Axelrod, Commissioner of Health

Contact: Marjory Scarlet Simmons, Director, Communications Production Services (518)474–8431
Michael A. Ellrott, Principal Biostatistician, Bureau of Biostatistics (518)474–2026
William S. Burnett, Director, Cancer Registry
(518)474–2255

The New York State Department of Health is responsible for safeguarding the health of New York's residents. To accomplish this effectively, the Department is organized into two major program units: the Office of Health Systems Management and the Office of Public Health.

The Office of Health Systems Management (OHSM) is responsible for assuring that quality medical care is available to all New York residents regardless of where they live or their ability to pay. The Department, through OHSM, has direct authority over all health care institutions in the State covered by the Public Health Law, including hospitals, nursing homes, diagnostic and treatment centers and many home care providers. To protect the welfare of patients, the State certifies all health care institutions and sets standards governing nearly every aspect of health facility operation.

Ensuring that limited health care dollars are prudently spent and administering programs to keep the cost of health care services within affordable limits are other primary goals of OHSM. In carrying out these mandates, OHSM develops reimbursement methods and sets the rate each health facility will be paid for services to patients covered by Medicaid. Those rates form the basis for Medicare, Blue Cross, Workers' Compensation and No–Fault Insurance rates. OHSM also audits health facility

costs and charges and reviews the financial implications of health facility construction and expansion. Finally, OHSM is responsible for statewide planning to assure that State health care resources are efficiently allocated.

The Office of Public Health (OPH) is responsible for preserving the health of New York residents through education, research and prevention of accidents and diseases. Many of the programs administered by OPH are aimed at enhancing child growth and development through early prenatal care, newborn screening, supplemental foods for pregnant women and children, immunization, school health programs and teen counseling. Other activities focus on occupational health hazards and the potential health threat of toxic contaminants in our environment. Still others are geared toward combatting communicable diseases through continued monitoring of drinking water purity and restaurant sanitation, and through follow-up investigation of hospital infections and sexually transmitted disease cases.

Research is a major function of the Office of Public Health. Clinical, laboratory and epidemiological studies are focused on such public health problems as birth defects, kidney disease, health manpower needs, toxic effects of chemical substances and radiation, sexually transmitted diseases and cancer. Other research efforts aim to improve laboratory testing methods, expand our understanding of the body's basic biosystems or reverse deterioration of our lakes and streams.

OPH monitors the need for skilled health professionals throughout the State and identifies under served areas for training support programs. It also oversees the medical conduct of physicians and takes disciplinary action against individuals who violate the law. Finally, OPH is responsible for maintaining records of every birth, death, marriage and divorce that occurs in the State, and for protecting the confidentiality of those records.

Statistical Series:

Cancer Cases: Newly reported cases and rates, by site and sex.
In: Cancer Incidence and Mortality by County, New York State
Frequency: Every two years
Areas covered: Counties of New York State
Published: 1982 to present

Deaths: Number of deaths with rates, and deaths from selected causes by age and sex.
In: Annual Statistical Report of the Department of Health or available in Bureau of Biostatistics
Frequency: Annually
Areas covered: New York State, New York City, New York State excluding New York City, counties and municipalities
Published: 1920 to present

Fetal Deaths, Rates: Number of fetal deaths and rates.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State, New York City, New York State excluding New York City, counties and municipalities
Published: 1920 to present

Live Births: Live births, by age of mother, race and sex of infant, birth order and plurality.
In: Annual Statistical Report of the Department of Health or available in Bureau of Biostatistics
Frequency: Annually
Areas covered: New York State, New York City and New York State excluding New York City
Published: 1940 to present (State, New York City); 1920 to present (State excluding New York City)

Marriages and Rates: Number of marriages and rates.
In: Annual Statistical Report of the Department of Health or available in Bureau of Biostatistics
Frequency: Annually
Areas covered: New York State, New York City, New York State excluding New York City, counties and municipalities
Published: 1920 to present

Tuberculosis Cases: By age, sex and stage of disease.
In: Tuberculosis Program Annual Report—Bureau of Communicable Disease Control
Frequency: Annually
Areas covered: Counties of New York State
Published: 1930 to present

Venereal Disease: Cases of syphilis and gonorrhea by age, race and sex.
In: Sexually Transmitted Disease Program Annual Report—Bureau of Communicable Disease Control
Frequency: Annually
Area covered: New York State excluding New York City
Published: 1940 to present

Vital Statistics, Summary Data
Frequency: Annually
Area covered: New York State

Other Publications:

Induced Abortions Recorded in New York State

Marriages, Upstate New York; Dissolution of Marriages, New York State

Selected Health Statistics for Hospitals, Upstate New York

Statewide Planning and Research Cooperative System (SPARCS)

Department of Health
Corning Tower
Empire State Plaza
Albany, New York 12237

Contact: Gail S. Chase, Health Program Administrator II (518) 473-8144

The Statewide Planning and Research Cooperative System (SPARCS) receives, stores and processes inpatient data from all general hospitals in New York State. It is a unified, comprehensive health care information network that supports and links, through integrated data, the statutory functions of resource planning, financing and surveillance of hospital services throughout the State.

The SPARCS Bureau also processes special requests for data. These data reports are available for cost of production.

Statistical Series:

Hospital Utilization Report by Diagnosis Related Group (DRG): Number of discharges and average length of stay for each hospital with comparative statistics for county and Health Systems Agency.
Frequency: Annually
Area covered: New York State

SPARCS Annual Report Series: Selected statistical tables and findings with a description of the SPARCS System.
Frequency: Annually

Other Publications:

SPARCS Booklet: Describes the workings of the SPARCS System, its capabilities and the procedures employed to ensure confidentiality of sensitive information.

Higher Education Services Corporation

99 Washington Avenue
Albany, New York 12255
Dolores E. Cross, President

Contact: Dennis Cabral, Vice President for Research and Policy Analysis (518)474-8336

The New York State Higher Education Services Corporation (HESC) was established by the State Legislature to provide centralized administration for government-sponsored postsecondary student financial aid. The Corporation

administers a variety of grant, scholarship, special award and loan programs for students in postsecondary education.

HESC is governed by a Board of Trustees consisting of 13 members, three of whom shall be the Commissioner of Education, the Chancellor of the State University and the Chancellor of the City University. Four of them shall be students: one shall be President of the Student Association of the State University; one shall be the chair of the United Student Senate of the City Unversity; one shall be the chair of the Coalition of Students in New York State Independent Higher Education Inc.; and one shall be enrolled at a State University community college. Of the remaining six members, two shall be representatives of banking institutions within the State, two shall be presidents of independent institutions of higher education within the State, one shall be a financial aid officer at a higher education institution within the State and one shall be a representative of the public. The chief operating officer of the Corporation is the President, who oversees two major program divisions (grants and loans), as well as several centralized support divisions.

The Corporation's annual operating budget is allocated through the Governor's Executive Budget. Approximately 60 percent of the HESC budget is funded through the use of federal administrative allowances associated with the guaranteed education loan programs.

HESC publishes an Annual Report containing statistics of applications for aid and awards. Further statistical information, literature on the student aid programs administered by the Corporation and the Annual Report may be obtained from the Division of Research and Policy Analysis.

Housing and Community Renewal, Division of

One Fordham Plaza
Bronx, New York 10458
William B. Eimicke, Commissioner

Contact: Charles F. Hogg, Director, Public Information Bureau
(212) 519-5905

The Division of Housing and Community Renewal maintains statistics on all programs in which it participate: State-aided low-rent public housing, limited-dividend and limited-profit housing, urban renewal assistance, rent control, rent stabilization, neighborhood and rural preservation companies, urban initiatives and rural areas preservation grants. Housing statistics are maintained by project and construction status (completed, under construction), with details on the number of apartments, size of building, density, development and construction costs, rents and subsidies. The Division also maintains data on bonds issued for housing projects of the New York State Housing Finance Agency.

These data are published annually in Statistical Summary of Programs, as of December 31.

Statistical Series:

Construction Activity in New York State: Number and dollar value of new housing units, public and private, by type; dollar value of all construction, by type.
Frequency: Annually
Areas covered: New York City and suburbs; upstate areas
Published: 1950 to present

Housing Finance Agency

Three Park Avenue
New York, New York 10016
Eileen S. Winterble, Executive Director

Contact: Arnold Linhardt, Public Information Officer
(212)686-9700

The New York State Housing Finance Agency (HFA) was established as a public benefit corporation in 1960 under Article III of the Private Housing Finance Law. It is authorized to finance, through the sale of tax-exempt securities, housing for families and persons of low and moderate income. The Legislature subsequently expanded HFA's powers and debt authorization to finance non-profit hospitals and nursing homes, municipal health facilities, State University and Mental Hygiene facilities and community-related projects such as day care centers, senior citizens centers and facilities for the mentally ill and/or the mentally retarded.

HFA also serves as the administrative arm of its sister agencies, the New York State Medical Care Facilities Finance Agency (MCFFA), the New York State Project Finance Agency (PFA) and the Municipal Bond Bank Agency. An Annual Report is published 90 days after close of the fiscal year on October 31st.

Human Rights, Division of

55 West 125th Street
New York, New York 10027
Douglas H. White, Commissioner

Contact: Preston Israel, Director, Management Information and Analysis (212)870-8580
Booker Ingram, Director, Program Analysis and Research (212)870-8575

Initially established in 1945 as the State Commission Against Discrimination, the Division of Human Rights (DHR) is charged with the enforcement of Article 15 of the Executive Law (known as the State's Human Rights Law) and is responsible for working toward the elimination and prevention of unlawful discriminatory practices based upon race, creed, color, national origin, age, sex, disability, marital status and arrest and conviction records. Division jurisdiction extends to the areas of employment, employment training, housing, public accommodations, non-sectarian tax-exempt educational institutions, extension of credit, real estate board and volunteer fire company membership and commercial practices involving boycotts or blacklisting.

The Division is also responsible for developing policies and programs to promote human rights objectives throughout the State.

The Division may, on its own impetus, initiate formal complaint proceedings in instances where investigations uncover unlawful discriminatory practices.

Division Management Information and Research activities include the analysis of socio-economic and statistical data relevant to the execution of the agency's programs and the operation of a computerized Management Information System for the storage, retrieval and analysis of data concerning all phases of agency enforcement operations.

The Division publishes an Annual Report containing statistical data on complaint caseload, categories of alleged discrimination and actions taken by the agency.

Insurance Department

160 West Broadway
New York, New York 10013
James P. Corcoran, Superintendent

Contact: Eugene L. Baum, Director of Research
(212)602-0469

The Insurance Department supervises the fiscal and market conduct of the business of insurance companies, agents, brokers, adjusters and associated organizations licensed in New York State. The Department's responsibilities include licensing and examinations; regulation of insurance rates, policy forms and provisions; servicing of complaints and inquiries; qualification, licensing and regulation of insurance agents, brokers, adjusters and bail bond agents; and rehabilitation and liquidation of insurers.

Statistical Series:

Accident and Health Insurance, Summary Data
In: Annual Report of the Superintendent
Frequency: Annually

Area covered: New York State
Published: 1860 to present

Fees and Taxes Charged Insurance Companies of Other States: Summary of requirements of State statutes relating to fees and taxes upon corporations doing insurance business in New York. It also contains a summary, based on data supplied by insurance commissioners of other States, of fees, taxes, deposits, advertisements and other legal requirements affecting New York insurance corporations doing business in other states.
Frequency: Annually
Areas covered: All States
Published: 1944 to present

Financial and Operating Statistics—All Licensed Insurers Doing Business in New York State: Assets, liabilities, premiums written, income, disbursements, losses paid, reserves; also summary data by line of insurance or type of company.
In: Annual Report of the Superintendent; and in Statistical Tables from Annual Statements
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Health and Hospital Service, Medical and Dental Expense Indemnity Corporations
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1935 to present

Insurance Industry, Summary Data: Presents summary tables on the insurance industry and on Department operation. It contains selected financial and operating data of insuring organizations licensed in New York State; Blue Cross and Blue Shield rate revisions approved; operational statistics on New York Automobile Assigned Risk Plan; transactions of Motor Vehicle Accident Indemnification Corporation; and number of agents, brokers and adjusters examined and licensed.
In: Annual Report of the Superintendent
Frequency: Annually
Published: 1860 to present

Licensed Insurers Doing Business in New York State: Compilation of principal financial and operating statistics. Data are classified by type of insurer, by item or transaction, and by individual company.
In: Statistical Tables from Annual Statements
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Life Insurance, Summary Data
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Loss and Expense Ratios: Compilation in tabular form of the underwriting and expense ratios of all insurers licensed to do business in New York State in property and accident and health lines of insurance. Includes data on losses incurred, adjusted expenses and adjusted net gain; expense ratios such as loss adjustment, commission and brokerage, other acquisition expenses, general expenses and taxes and fees. Data are by kind of insurance and by company and present nationwide experience as well as experience on New York risks.
Frequency: Annually
Published: 1945 to present

Mortgage Guarantee Insurance, Summary Data.
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1973 to present

Pension Funds and Retirement Systems, Summary Data
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1912 to present

Property and Casualty Insurance
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Title Insurance, Summary Data.
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1887 to present

Underwriting and Expense Ratios
(see Loss and Expense Ratios above)

Other Publication:

Directory of Insurance Companies Licensed in New York State: Compilation of companies licensed in New York State, showing company name, NAIC code numbers, home office states, mailing addresses, writing powers and dates of admissions into the State. The publication also contains listings of accredited life insurers, property and casualty reinsurers, approved New York Insurance Exchange Underwriting Members, Special Risk (Free Trade Zone) insurers and all insurance groups or fleets that have more than one member company licensed in New York.
Frequency: Annually
Published: 1957 to present

Labor, Department of

State Office Building Campus
Albany, New York 12240
Thomas F. Hartnett, Commissioner

Contact: Richard D. Mulieri, Director, Office of Communications (518)457-6330
Jeremy P. Schrauf, Director, Division of Research and Statistics (518)457-6181

The Department of Labor fosters peaceful relations between employers and employees; protects the health and safety of public employees, certain members of the public and various other employees not covered by federal programs; provides facilities for arbitration, mediation and other means of peacefully settling labor disputes; establishes and/or enforces regulations governing minimum wages, hours and working conditions; and administers social insurance programs of unemployment insurance, workers' compensation and disability benefits.

The Department of Labor also administers the Job Service and Training Division (which includes the New York State Employment Service) and the Unemployment Insurance Division. Under its unemployment insurance program, the Department of Labor pays jobless benefits to as many as several hundred thousand claimants each week, and collects taxes from more than 400,000 firms to finance this benefit program.

The approximately 100 local Job Service offices are part of a nationwide chain of employment offices. Among the services they offer are counseling, testing, job development and placement and government-sponsored training programs for the unemployed and underemployed.

The Department's Division of Research and Statistics collects, analyzes and publishes statistics on the Department's operations, conducts research on and evaluates program proposals and operating programs and publishes a wide variety of statistical and analytical information relating to the economy of the State and its areas.

Statistical Series:

Collective Bargaining Settlements: Data on settlements which affect 250 or more workers, including changes in wages and fringe benefits negotiated.
In: Collective Bargaining Settlements in New York State
Frequency: Quarterly
Published: 1948 to present

Work Stoppages: Monthly work stoppages data, including list of strikes, number of workers affected, names of employers and unions involved, location, beginning and ending dates.
In: Work Stoppages in New York State
Frequency: Monthly
Published: 1947 to present

Work Stoppages – Annual data: Includes number of strikes, number of workers affected, days idle, percent of available working time lost, by industry, by area, by counties with five or more stoppages, by duration of stoppage and by method of termination.
In: Work Stoppages in New York State
Frequency: Annual
Published: 1946 to present

Average Weekly Earnings in Insured Employment: Total annual payrolls divided by the product of 52 times average monthly employment.
In: Employment Review
Frequency: Annually
Areas covered: New York State, New York City, major upstate areas and counties
Published: 1960 to present

Average Weekly Hours and Average Overtime Hours of Production Workers in Manufacturing Industries: Average overtime hours as a percentage of total hours, by type of manufacturing industry.
In: Employment Review
Frequency: Monthly
Area covered: New York State
Published: 1958 to present

Civilian Labor Force: Employed plus unemployed.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, MSA's and all counties
Published: 1970 to present (State and New York City); 1974 to present (counties and MSA's)

Employees in Nonagricultural Establishments: Estimates of the number of nonfarm wage and salary workers who received pay for any part of the payroll period covering the 12th day of the month (data based on payroll reports).
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City and Upstate Areas (MSA's)
Published: 1939 to present (State—Non-ag); 1947 to present (City—Mfg. and MSA's—Mfg.). Historical series of Non-agricultural employment for areas vary.

Hours Worked and Earnings in Non-agricultural Establishments: Average weekly hours and earnings of production workers by industry.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, MSA's
Published: 1947 to present (State); 1950 to present (New York City). Historical series of MSA earnings vary.

Insured Employment: Private employment covered under the New York State Unemployment Insurance Law. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period covering the 12th of the month.
In: Employment Review
Frequency: Quarterly
Areas covered: New York State, New York City, major upstate areas and counties
Published: 1960 to present

Insured Payrolls: Payrolls covering all wages and salaries paid to individuals in insured employment.
In: Employment Review
Frequency: Quarterly
Areas covered: New York State, New York City, major upstate areas and counties
Published: 1960 to present

Rate of Unemployment: The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, MSA's and all counties
Published: 1970 to present (State and New York City); 1974 to present (counties and MSA's)

Unemployed: Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, MSA's and all counties
Published: 1970 to present (State and New York City); 1974 to present (counties and MSA's)

Women in Manufacturing: Women as a percentage of total employment in manufacturing, by type of industry.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, and MSA's
Published: 1960 to present

Other Publications:

Directory of Labor Unions and Employee Organizations in New York State, 1985-1986: Includes private and public organizations in one volume, as well as names and addresses of officers of over 5,000 local unions in New York State and their parent organizations.
Published: 1986

Occupational Needs in the 1980s, New York State, 1987-1989: Includes projected annual average employment levels and total average annual job openings.
Published: 1986

Directory of Labor Market Information: Brief descriptions of recurring publications and data series that refer directly to the labor market, as well as a guide to other sources of labor market information.
Published: 1986

Liquor Authority, State

see Alcoholic Beverage Control, Division of

Lottery, Division of

Swan Street Building
Empire State Plaza
Albany, New York 12223
John D. Quinn, Director

Contact: George J. Yamin, Director of Public Relations
(518)474-2037

The New York State Division of the Lottery was established by Chapter 94 of the Laws of 1976 as an independent division of the Department of Taxation and Finance to operate the New York State Lottery.

Record Lottery sales of $1.458 billion unaudited in Fiscal 1986-87 raised an historic high of $666.8 million for New York State. It was the greatest year in New York's 20 years of Lottery operations since tickets first went on sale in June, 1967.

The Lottery offers five games: DAILY NUMBERS/WIN-4 and WIN-10, in which players select three- and four-digit numbers and from 3 to 10 numbers from a field of 80; LOTTO, a weekly

pick-your-own numbers game which has two versions, CASH 40 and LOTTO 48; and INSTANT games, in which the player scratches off the coverings over individual boxes appearing on the tickets.

Lottery revenues are earmarked for the support of local education. Presently, 45 percent of LOTTO and INSTANT sales and 35 percent of DAILY NUMBERS/WIN 4 sales go to support education. A brochure listing the individual payments made to more than 700 local school districts is available upon request to the Lottery.

The Lottery is divided into two major functional areas: Administration and Marketing. Administration is responsible for legal, security, finance, personnel, ticket receipts, production, distribution, prize payments, planning and data processing operations. Marketing is responsible for advertising, research and development, public-relations on-line district operations. There are four regional offices and one district office, located in New York City (Two World Trade Center), Long Island (Williston Park), Albany, Syracuse and Buffalo.

Medical Care Facilities Finance Agency

Three Park Avenue
New York, New York 10016
Eileen S. Winterble, Executive Director

Contact: Arnold Linhardt, Public Information Officer
(212)686-9700

The New York State Medical Care Facilities Finance Agency (MCFFA) was established in 1973 to provide capital financing primarily for non-profit hospital and nursing home projects through the issuance of tax-exempt securities. MCFFA has started a new health care financing program which enables nonprofit hospitals and nursing homes to use MCFFA's lower cost financing for the purchase or lease of equipment. In addition, MCFFA can now provide financing for health maintenance organizations (HMO's).

An Annual Report is published 180 days after the close of the Agency's fiscal year on October 31st.

Mental Health, Office of

44 Holland Avenue
Albany, New York 12229
Steven E. Katz, M.D., Commissioner

Contact: Albert Maiwald, Bureau of Statistical Analysis
(518) 474-6502

The Office of Mental Health is charged with the execution of the Mental Hygiene Law as it pertains to the mentally ill of all ages. It has the responsibility for developing comprehensive plans, programs and services in the areas of research, prevention, care, treatment, rehabilitation, education and training of the mentally ill. Services are provided by facilities operated, certified and/or funded by the Office which also provides forensic services for the courts and agencies concerned with criminal procedures.

The Office has professional jurisdiction and control over 32 adult and children's psychiatric centers as well as two mental health research institutes. The Office is also charged with controlling the quality of services given to the mentally ill in local and voluntary programs. Operating certificates are required from the Office of Mental Health for such facilities.

The Office issues an Annual Report and periodic statistical reports.

Statistical Series:

PATIENTS SERVED

Level of Care Survey of patients in residence at the State psychiatric centers and family care homes. Biennially, a patient assessment form is used to collect information concerning physical and mental health and general characteristics of every patient in residence on a given day. Summary reports show level of functioning and health and psychiatric care indicated based on combinations of these variables.
In: Level of Care Survey Report
Frequency: Biennially
Area covered: State
Published: 1977 to present (State psychiatric centers, family care homes); 1983 (children's psychiatric centers).

Functional Assessment Survey of clients living in State operated and funded community residences. Once a year, a functional assessment form is used to collect information concerning psychiatric history, symptomatology, maladaptive behavior and functional level. Summary reports show profiles of client characteristics in various community residence levels of care.
In: Functional Assessment Survey Report
Frequency: Annually
Area Covered: State
Published: 1981 to present

Patient days for individuals served in State and children's psychiatric centers by county of residence by age by length of stay.
In: Report of Inpatient Days in State Psychiatric Centers, Facility Within County (Table 1802)
Areas covered: State and counties
Frequency: Quarterly and annually
Published: 1979 to present

Patient days for individuals served in State and children's psychiatric centers, including detail by major age group and rate category for each psychiatric center.
In: Report of Inpatient Days in State Psychiatric Centers (Table 1803)
Area covered: State
Frequency: Quarterly and annually
Published: 1979 to present

Patients in and admitted to State and children's psychiatric centers, including numbers of patients at the end of the month and movements during the month, for each center.
In: Office of Mental Health Monthly Statistical Report (Tables 102,103)
Frequency: Monthly
Area covered: State
Published: 1954 to present

Patients served in non-inpatient programs of State and children's psychiatric centers including individuals served and visits by age and county of residence.
In: Report of Noninpatient Services, County by Age (Table 1004)
Frequency: Annually
Areas covered: State and counties
Published: 1978 to present

Patients served in non-inpatient programs of State and children's psychiatric centers, including services during the month and individuals served and visits.
In: Office of Mental Health Monthly Statistical Report (Table 101)
Frequency: Monthly
Area covered: State
Published: 1971 to present

Patients served in non-inpatient programs of State and children's psychiatric centers including total visits, billable visits and services for each facility with detail by unit.
In: Monthly Report of Noninpatient Services for State Facilities (Tables 1001 - 1003)
Frequency: Monthly and annually
Area covered: State
Published: 1979 to present

Patients treated in State psychiatric centers, including number of patients, admissions and movements, by age, sex and psychiatric diagnosis, for each center.
In: Annual Report of the Office of Mental Health
Frequency: Annual
Area covered: State
Published: 1900 to 1963. Unpublished data for later years is available upon request.

Persons seen during a one-week period in all programs operated, certified and/or funded by the Office of Mental Health (e.g., State psychiatric centers, outpatient clinics, inpatient units of general hospitals, partial hospitalization programs, day training centers, vocational and social rehabilitation programs, community mental health centers and others). Details on persons seen include: number of visits to each program, by facility/unit; county of residence; county of unit location; age; sex; ethnic group; source of referral; prior service; diagnosis; multiple disabilities; disposition upon termination; and other variables.
In: Survey of Patient Characteristics, Summary Reports, County Rankings and Detailed Reports. Computer tapes are available to interested persons upon request.
Areas covered: State, regions and counties
Survey years: 1981, 1982, 1984, 1985

Persons served in locally operated programs, including number of patients, admissions, terminations, inpatient days or visits, by month and by facility, or by county.
In: Patient Movement and Number of Days/Visits
Frequency: Annually
Areas covered: State, regions and counties
Published: 1972 to present

Resident patients in State and children's psychiatric centers, and change from past four weeks and past fifty-two weeks.
In: Weekly Inpatient Census Report (Table 201)
Frequency: Weekly
Area covered: State
Published: 1966 to present

BUILDINGS

Building capacity and condition, including data on capacity, ward classification and fire resistance status for each facility, each building and each ward of the State and children's psychiatric centers.
In: Building Capacity Report
Frequency: Quarterly
Area covered: State
Published: 1967 to present

STAFFING

Employees and staffing levels, including data on filled and vacant positions by job category, for each State and children's psychiatric center.
In: Computer tabulations, available upon request
Area covered: State
Published: 1980 to present

Mental Hygiene, Department of

see Alcoholism and Alcohol Abuse, Division of; Mental Health, Office of; Mental Retardation and Developmental Disabilities, Office of; and Substance Abuse Services, Division of

Mentally Disabled, Commission on Quality of Care for the

see Quality of Care for the Mentally Disabled, Commission on

Mental Retardation and Developmental Disabilities, Office of

44 Holland Avenue
Albany, New York 12229
Arthur Y. Webb, Commissioner

Contact: Louis J. Ganim, Director, Public Affairs
(518)474-6601

Established in 1978, the Office of Mental Retardation and Developmental Disabilities (OMRDD) became an independent agency when legislation reorganizing the Department of Mental Hygiene became effective in October, 1979.

Current Federal practice is not to restrict access to developmental disabilities funding simply to neurological conditions, but to permit the use of a functional impairment definition which is more expansive. This has permitted states to interpret and use definitions for various impairments which impede normal growth and development. New York State law specifically identifies a number of disabling conditions to be included within the focus of services of OMRDD. These include the more severe forms of autism, cerebral palsy, epilepsy, mental retardation and other neurological impairments.

Developmental Disabilities Services Offices (DDSO)—or, in the case of New York City, Borough Developmental Services Offices (BDSO)—serve one or more counties each, and are responsible for: the operations of a developmental center providing institutional care to those localities; organizing and implementing community residential and day programs; and joint planning with local government for the provision of services to their populations. DDSO/BDSO, in conjunction with a State-aided local system of care, are the units responsible for actually delivering services to OMRDD clients.

The Division of Quality Assurance has taken on increasing responsibilities as OMRDD is required to provide regulation and certification for a growing system of private as well as State services. The Division of Program Operations manages and provides technical direction in the day-to-day provision of services and maintains a program of capital projects and support systems such as laundry, transportation, safety and security.

Statistical Series:

Average Number of Persons Served per Month in State-operated and Voluntary Sector Community, Day and Residential Programs.
Frequency: Monthly
Area Covered: State
Published: 1978 to present

Clients served in Non-Residential Programs of State Developmental Centers: Admissions to non-residential services, visits and services during the month.
Frequency: Monthly
Area Covered: State
Published: 1972 to present

Clients treated in State Developmental Centers: Number of residents, admissions and movements by age, sex, marital status and mental level for each center.
Frequency: Annually
Area Covered: State
Published: 1930 to present

Residents in State Developmental Centers: Age, intelligence, ambulation, self-help skills, vision, hearing, speech and comprehension, seizure episodes, behavior problems and current programs for residents at each center.
Frequency: Annually
Area Covered: State
Published: 1970 to present

Residents of and admissions to State Developmental Centers.
Frequency: Monthly
Area Covered: State
Published: 1944 to present

Metropolitan Transportation Authority

347 Madison Avenue
New York, New York 10017
Robert R. Kiley, Chairman

Contact: Susan Brophy, Manager, Editorial Marketing Services
(212)878-7255

In 1965, the State Legislature created the Metropolitan Commuter Transportation Authority to operate the Long Island Rail Road. The authority was renamed the Metropolitan Transportation Authority (MTA) in 1968, with its powers

expanded to include the New York City Transit Authority and Triborough Bridge and Tunnel Authority. In succeeding years, the Staten Island Rapid Transit Operating Authority, Metropolitan Suburban Bus Authority and Metro-North Commuter Railroad also have come under MTA's aegis.

MTA is a public benefit corporation for the continuance, further development and improvement of public transportation in the five boroughs of New York City and seven suburban counties: Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk and Westchester.

MTA provides policy direction and financing to its subsidiaries for the development of operating and capital programs. Subsidiaries carry out daily operations on the various transportation systems. The State of New York provides operating assistance to MTA through mass transportation assistance programs administered by the Department of Transportation. Some capital assistance is provided through appropriations made directly to MTA.

An extensive restructuring of the management of the New York City Transit Authority and Long Island Rail Road subsidiaries has been accomplished for the purpose of improving subway, bus and commuter rail services. In addition, improvements to all transit systems are being undertaken as part of a capital program that began in 1982 and include: in New York City, upgraded tracks and signals, modernized subway stations, new and renovated bus depots, new and overhauled subway cars and buses and security programs for trains, stations and yards; and for commuter railroads, new rail cars and locomotives, improvements to stations, yards, tunnels and signals, new repair and maintenance facilities and electrification of lines. New capital funding sources for MTA were authorized by the State Legislature for meeting these public transportation needs from 1982 to 1986. MTA has received legislative approval for funding to continue its capital improvement program from 1987 to 1991.

Statistical Series:

New York City Transit Authority Passenger Environment Survey: Sets goals and charts progress for such subway and bus indicators as graffiti eradication, legible maps and adequate lighting.
Frequency: Quarterly
Area Covered: New York City

Report to the MTA Finance Committee: Reports on financial performance and service and operating performance for each MTA agency. Included are revenues, expenditures, operating statistics and such performance indicators as on-time statistics and frequency of breakdowns. Also, reports on the progress of MTA's capital program for the Transit Authority, Metro-North Commuter Railroad and Long Island Rail Road. Included are specific contracts signed, costs for each project, category of work, expected start and completion dates, reasons for delays, projects completed and major highlights.
Frequency: Monthly
Areas covered: New York City and seven suburban counties: Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk and Westchester.

Metropolitan Transportation Council

Suite 82 East
One World Trade Center
New York, New York 10048
Sandra Hayes, Staff Director

Contact: Lawrence V. Hammel, Assistant Staff Director
(212)938-3341

The New York Metropolitan Transportation Council is an organization of State agency representatives, locally elected officials and operators of public transportation facilities. The Council is responsible for coordinating the transportation planning process in the ten-county area comprising the counties of Nassau, Putnam, Rockland, Suffolk and Westchester and the City of New York. Organized on July 1, 1982, the Council includes general purpose local governments of the metropolitan area, the Department of Transportation of the State of New York and other State agencies having a common interest in coordinating transportation planning in the Downstate Metropolitan Area.

The Council has been designated by the Governor as the official Metropolitan Planning Organization (MPO) for the downstate area. As such it carries out its responsibilities through transportation coordinating committees which were established to express local policies and programs. Each year these committees: (1) develop and update the Transportation Improvement Program, a five-year program of transportation projects to be implemented with available funds; (2) prepare and maintain operational and capital improvement plans; and (3) monitor the performance of transportation systems. The Council's activities include:

- fulfillment of State and Federal transportation planning mandates,
- provision of information and technical services among NYMTC member agencies and other requestors, and
- preparation of travel-related forecasts for the several modes of personal transportation.

Statistical Series:

Hub-Bound Travel: Persons and vehicles entering and leaving Manhattan's central business district by travel mode and time of day.
Frequency: Annually
Areas covered: Manhattan central business district (south of 60th Street)
Published: 1973 to present

Metromonitor: Social, economic and travel statistics of more than 50 selected items which measure the quality of life.
Frequency: Annually
Areas covered: Counties, New York Metropolitan Area (including Connecticut and New Jersey)
Published: 1970 to present

Regional Transportation Status: Transportation and demographic statistics including operational and financial, trips by mode, safety, social and economic.
Frequency: Annually
Areas covered: Counties, New York Metropolitan Area (including Connecticut and New Jersey)
Published: 1983 to present

Regional Transportation at a Glance (brochure). Transportation related statistics: Public transportation, highway, aviation and demographic.
Frequency: Annually
Area covered: New York Metropolitan Area (including Connecticut and New Jersey)
Published: 1975 to present

Motor Vehicles, Department of

Swan Street Building
Empire State Plaza
Albany, New York 12228
Patricia B. Adduci, Commissioner

Contact: Frank J. Conley, Director, Division of Research and Development (518)474-0686

The major objective of the Department of Motor Vehicles is to develop and administer an effective highway safety program in New York State with emphasis on driver and vehicle safety.

The Department maintains an extensive program of recording, reporting and analyzing motor vehicle accidents in the State. Excluded are property-damage-only accidents involving under $400 damage to any one person. This limit was in effect from 9/1/78 to 8/31/85. Previously the limit was $200 (1/70—9/78), and prior to that $150 (1/65—1/70). The minimum property damage amount was raised to $600, effective 9/1/85. Accident data are available by geographic area and summaries are published annually. These data are extensively used for evaluating the safety aspects of the Department's programs.

The Department is responsible for: registration and titling of resident motor vehicles; registration of snowmobiles and motorboats; examination and licensing of motor vehicle operators; control and remedial training of operators evidencing poor driving performance; inspection and evaluation of the safety condition of motor vehicles; regulation of vehicle and driver related businesses; collection and analysis of motor vehicle conviction information; and management of the compulsory financial security program. Each of these functions has a contributory role in the Department's larger responsibility for promoting automotive traffic accident prevention in the State.

Statistical Series:

Motor Vehicle Accidents: Data are aggregated and categorized by a number of variables including date, severity, location, driver characteristics, vehicle type, etc.
In: Summary of Motor Vehicle Accidents (MV-144A)
Frequency: Monthly, Semiannually, Annually
Areas covered: New York State, counties and minor civil divisions
Published: 1962 to present

Motor Vehicle Drivers' Licenses: Number of licenses and fees collected, by type of license.
In: Motor Vehicle Registrations, Licenses and Fees Collected (MV-213)
Frequency: Annually
Areas covered: Counties of New York State
Published: 1921 to present

Motor Vehicle Registrations: Number of vehicles and fees received, tabulated by type of vehicle registration and county of residence.
In: Motor Vehicle Registrations, Licenses and Fees Collected (MV-213)
Frequency: Annually
Areas covered: Counties of New York State
Published: 1921 to present

Motor Vehicles, Summary Statistics: Comprehensive compilation of data.
Frequency: Annually
Area covered: New York State
Published: 1975 to present

Municipal Bond Bank Agency

Three Park Avenue
New York, New York 10016
Eileen S. Winterble, Executive Director

Contact: Arnold Linhardt, Public Information Officer
(212)686-9709

The State of New York Municipal Bond Bank Agency (MBBA) was established in 1972 to offer municipalities an alternate method of selling their general obligation bonds. MBBA is authorized to issue up to $1 billion in notes and bonds and to use the proceeds of these sales to purchase bonds of eligible municipalities. Municipalities throughout the State have been canvassed on four occasions to determine their interest in using MBBA's financial services. Each survey has indicated insufficient interest. An Annual Report is published 180 days after the close of the Agency's fiscal year on October 31st.

Niagara Frontier Transportation Authority

181 Ellicott Street
Buffalo, New York 14205
Raymond F. Gallagher, Chairman
Alfred H. Savage, Acting Executive Director

Contact: Kenneth C. Kruly, Director of Administration and Finance (716)855-7279

Created by an Act of the New York State Legislature in 1967, the Niagara Frontier Transportation Authority is a multi-purpose authority charged with responsibility for developing air, water and surface transportation in Erie and Niagara Counties, and with the further objective of formulating and putting into effect a unified mass transportation policy for Erie and Niagara Counties. The Authority owns and operates the Greater Buffalo International Airport, Niagara Falls International Airport, Port of Buffalo, Metropolitan Transportation Center in Buffalo, Niagara Falls International Transportation Center and the Niagara Frontier Transit Metro System in Erie and Niagara Counties. Statistics on operations and finances are included in the Annual Report of the Authority.

Olympic Regional Development Authority

Olympic Center
Lake Placid, New York 12946
Ned Harkness, President and Chief Executive Officer

Contact: Don Krone, Director of Public Relations
(518) 523-1655

Created in 1982 as a public benefit corporation with the mandate to manage, maintain and promote the facilities that were utilized for the 1980 Olympic Winter Games, the Olympic Regional Development Authority also manages State-owned facilities on Whiteface Mountain and Gore Mountain in the Adirondacks.

ORDA has been primarily responsible for establishment of the United States Olympic Training Center in Lake Placid. It also sponsors numerous athletic and cultural events that bring world class athletes to the area, which is becoming a notable year-round resort.

Under the management of ORDA are:

- the Olympic Center, the world's largest ice center with four refrigerated surfaces under one roof;
- the Olympic Ski Jumping Complex, a multi-faceted site for ski jumping and free style aerial jumping (with plastic matting for summer and fall jumping);
- the Olympic Speed Skating Oval, which is a 400-meter refrigerated surface; and
- the Mt. Van Hoevenberg Recreation Area which includes a refrigerated bobsled run, a refrigerated luge run, 50 kilometers of cross-country ski trails and biathlon ranges.

In addition to being utilized by athletes for competitive sports events, the facilities are also used for recreational purposes.

Parks, Recreation and Historic Preservation, Office of

Agency Building One
Empire State Plaza
Albany, New York 12238
Orin Lehman, Commissioner

Contact: Robert A. Anderson, Director of Planning and Research (518)474-0414

The Office of Parks, Recreation and Historic Preservation (OPRHP) is responsible for a statewide system of 150 State parks and 34 State historic sites and their related programs. In addition to traditional park facilities and activities, OPRHP oversees three major performing arts centers—Artpark in western New York, the Saratoga Performing Arts Center in the Capital District, and the Jones Beach Theatre on Long Island—providing a diversity of dance, drama, music and popular entertainment. Historic site programs interpret the substance of colonial life for today's generations. Nature centers and programs reveal the secrets of the natural environment to thousands of school children and nature enthusiasts each year.

Additionally, OPRHP administers the Empire State Games, the Urban Cultural Parks program, the Senior Games, Physically Challenged Games and Federal Grant programs for recreational development, historic preservation and cultural enrichment as well as boating and snowmobile safety and education programs.

The major planning document of the Office is the Statewide

Comprehensive Recreation Plan, which outlines major program areas and projects future use and facility needs. OPRHP maintains: (1) revenue and attendance records for State parks and historic sites; (2) inventories of public and private recreation facilities as well as properties listed on the National Register of Historic Places; (3) projections and estimates of recreational participation by activity; and (4) a statewide inventory of public and private historic, architectural and archeological resources.

Statistical Series:

Marine and Recreational Vehicles, including Snowmobiles: Data on accidents, arrests, fines and forfeitures; information on rules and regulations.
Frequency: Annually
Area covered: New York State
Published: 1960 to present (Navigation); 1971 to present (Snowmobiles)

State Park Attendance: Attendance and revenues derived from State park and historic facilities by individual park or site.
Frequency: Annually
Area covered: New York State
Published: 1950 to 1965 (five-year intervals); 1965 to present (annually)

Other Publications:

Historic Sites: Inventory of selected sites including all sites on the National Register.
Area covered: New York State
Published: 1970 to present

Recreation Facility Inventory: Public and private facilities—size and activities offered. Detailed analysis tables and inventory listings.
Area covered: New York State by county
Available for current year

Parole, Division of

97 Central Avenue
Albany, New York 12206
Ramon J. Rodriguez, Chairman
Edward Elwin, Executive Director

Contact: Barbara Broderick, Director of Policy Analysis and Information (518)473-5198

The Division is responsible for the community supervision of offenders released from prison by action of the Parole Board or by conditional release as mandated by the Legislature. The Division publishes summary annual statistical studies on: social and legal characteristics of offenders under its jurisdiction; movement of parolee populations; Parole Board hearings and dispositions; and parolee delinquency rates.

Pursuant to Article 12-B of the New York State Executive Law, the Division of Parole was created as a State agency in the Executive Department on January 1, 1978. From January 1, 1971 to December 31, 1977, Parole was part of the State's Department of Correctional Services.

Statistical Series:

Follow-up of Parolees: Summarized movement statistics, characteristics of parolees and delinquency rates.
Area covered: New York State
Published: 1969 to present

Parolee Characteristics: Data on characteristics such as age, ethnicity and crime of conviction.
In: Annual Statistical Report
Frequency: Annually
Area covered: New York State
Published: 1934 to present

Summary Parole Data: Statistics on inmate releases to parole, parole discharges and parolee characteristics.
In: Annual Statistical Report
Frequency: Annually
Area covered: New York State
Published: 1934 to present

Other Publication:

The Parole Revocation Process: The parole revocation process in New York State is the subject of this report. Much attention has been given to the "statistics" of revocations as an indicator of recidivism, but little has been said about the revocation process itself. The statutory authority for revocations, the due process rights of a parolee, and the decision-making procedure are described.

Port Authority of New York and New Jersey

One World Trade Center
New York, New York 10048
Stephen Berger, Executive Director

Contact: Sidney J. Frigand, Assistant Executive Director/Government, Community and Public Affairs
(212)466-7777 or
(201)622-6600, ext. 7777

The Port Authority of New York and New Jersey was formed in 1921 by the Port Compact between the States of New York and New Jersey to develop and operate facilities of transportation and commerce in the Port District, a region including New York City and surrounding suburban counties in New York and in northern New Jersey.

The Port Authority maintains and operates La Guardia Airport and Kennedy and Newark International Airports, the World Trade Center, several major marine terminals, bridges and tunnels between New York and New Jersey, bus terminals, heliports, industrial parks, including industrial parks in the Bronx and Yonkers, New York and in Elizabeth, New Jersey and the Port Authority Trans-Hudson (PATH) rapid transit system.

The Port Authority raises the necessary funds for the improvement, construction or acquisition of its facilities upon the basis of its own credit, taking into account its financial performance, its reserve funds and its future revenues. In the past such funds have been supplemented in certain cases by Federal and State contributions. The Authority has no power to levy taxes or assessments. Its bonds and other obligations are not obligations of the two states or of either of them, and (except for New York Guaranteed Commuter Car Bonds) they are not guaranteed by the states or either of them.

Statistical Series:

Air Traffic, Metropolitan Region: Monthly summaries.
In: Aviation Annual Report
Frequency: Annually (usually in June)
Area covered: New York-New Jersey Metropolitan Region

Comprehensive Annual Financial Report
Frequency: Annually (Usually in April)

Economic Outlook, Metropolitan Region: Economic and demographic data on various aspects of activity in the New York-New Jersey Metropolitan Area.
In: Regional Perspective
Frequency: 3 or 4 times per year

Power Authority of the State of New York

10 Columbus Circle
New York, New York 10019
Richard M. Flynn, Chairman

Contact: Cliff Spieler, Vice President Public Relations
(212)397-6225
Stephen Shoenholz, Director of Public Information
(212)397-6226

The New York Power Authority finances, builds and operates electric generating and transmission facilities for purposes specified by the Governor and Legislature.

Power Authority electricity is sold throughout New York State to municipal electric systems and rural cooperatives; municipal distribution agencies; private utilities, for non-profit resale; and certain industries and governmental customers. Some hydroelectric power is sold out-of-state, as required by federal law and licenses.

The Power Authority is the nation's largest non-federal public power organization and provides about one-third of the electricity used in New York State. It operates six hydroelectric facilities, including a pumped-storage project; two nuclear plants; an oil-and-natural-gas-fueled plant; and over 1,000 miles of transmission lines. Projects are financed through the sale of bonds to private investors. Bonds are repaid using revenues from operations.

Project Finance Agency

Three Park Avenue
New York, New York 10016
Eileen S. Winterble, Executive Director

Contact: Arnold Linhardt, Public Information Officer
(212)686-9700

The New York State Project Finance Agency (PFA) was created in February, 1975, as a single-purpose agency to provide long-term financing not otherwise available to the New York State Urban Development Corporation (UDC) in order to assist in the completion of UDC projects, to provide for the marketing of obligations to finance such completion, and to provide for the orderly payment of UDC debt service. An Annual Report is published 180 days after the close of the Agency's fiscal year on October 31st.

Public Service, Department of

Agency Building Three
Empire State Plaza
Albany, New York 12223
Peter A. Bradford, Chairman

Contact: George Trahan, Chief of Accounting Systems Section
(518)474-2505

The Department of Public Service is the staff arm of the Public Service Commission, which is responsible for regulating rates and services of the public utility companies subject to its jurisdiction. The Commission's primary objective is to assure the consumer safe and adequate service at just and reasonable rates, consistent with the State's energy and environmental objectives.

The Commission has regulatory responsibilities over the rates and services of: electric and steam corporations; telephone and cellular telephone corporations; gas corporations; and water corporations (other than municipally operated). In addition, the Commission has jurisdiction over the siting of major electric and gas transmission lines and the safety of natural gas facilities and liquid petroleum pipelines. The Commission also administers the Home Energy Fair Practices Act (HEFPA), an act providing strong, new rights and safeguards for consumers.

The Chairman of the Public Service Commission is the Chief Executive of the Department of Public Service. The staff of the Department consists of accountants, engineers, lawyers, environmental experts, consumer services representatives, other professional and clerical support people. Though the staff is under the general supervision of the Chairman, it operates as an independent party in proceedings before the Commission.

Statistical Series:

Complaint Analysis Table (CAT): Reports significant changes in customer complaints for each utility.
Frequency: Monthly
Area covered: New York State

Complaints Received for Each Utility: Reports (a) total complaints received by month for each utility over past 13 months and (b) complaints per 100,000 customers by month.
Frequency: Monthly
Area covered: New York State

Comparison of Monthly Bills of Residential, Commercial and Industrial Customers of Major Utilities: For seven major gas and electric companies and eleven major gas companies, contains data on: bills at base rates for various usages; fuel cost and gas cost adjustment per unit; total changes; and total base bill with and without gross revenue tax surcharge. Shows monthly bills for typical use by small, medium and large customers.
Frequency: Quarterly
Area covered: New York State

Financial Statistics of the Major Privately Owned Utilities in New York State: Operating and financial data on Class A and B utilities such as composite and individual balance sheets; income statements; changes in financial position; plant and revenue information; bill data; rates of return on plant and equity and interest coverage; and narrative of changes in the utility industry.
Frequency: Annually
Area covered: New York State
Available for current 5-year period

Monthly Rates and Typical Monthly Bills for Residential Electric and Gas Service in New York State as of January 1, 19—: Contains the following types of data: Residential gas and electric rates by rate blocks; customer charge or monthly minimum charge for each privately owned, plus five municipal utilities; monthly residential electric and gas bills for typical usages (i.e., non-heating, water-heating, space and water heating and air conditioning); fuel and gas cost adjustments per unit, plus total charges; Power Authority credits per unit, plus total amount of credit; and every locality served by each utility.
Frequency: Annually
Area covered: New York State

Quality of Service – Independent Telephone Companies: Highlights evaluation of telephone service, based on computerized data.
Frequency: Quarterly
Area covered: New York State

Quality of Service – New York Telephone Company: Highlights evaluation of telephone service, based on computerized data.
Frequency: Quarterly
Area covered: New York State

Regulatory Activities: Statistics on rate cases, electric and gas supply, telephone and water service, conservation plans, research and development activities.
In: Annual Report to the Governor
Frequency: Annually
Area covered: New York State

Unabridged Complaint Analysis Table (UCAT): Contains data on the number of complaints for each utility, by individual category of complaint. Covers the three most recent months and current month. Reports complaints per 100,000 customers for each category of complaint for current month.
Frequency: Monthly
Area covered: New York State

Quality of Care for the Mentally Disabled, Commission on

99 Washington Avenue, Suite 1002
Albany, New York 12210
Clarence J. Sundram, Chairman
Irene L. Platt, Commissioner
James A. Cashen, Commissioner

Contact: Gary W. Masline, Executive Assistant and Public Information Officer (518)473-7538

The Commission on Quality of Care for the Mentally Disabled was created by Chapter 655 of the Laws of 1977. The responsibilities of the Commission include: investigating complaints, including allegations of patient abuse or mistreatment

in State-operated and State-licensed mental hygiene facilities; receiving reports of all deaths of patients and determining whether a death warrants investigation; conducting policy, program and cost-effectiveness studies to advise the Governor and the Legislature; providing periodic orientation, training and informational programs to assist the Boards of Visitors of State psychiatric and developmental centers; and administering the State's Protection and Advocacy Program for the Developmentally Disabled (PADD). The Commission is also New York State's designated agency to provide a Federally funded Protection and Advocacy (P&A) system of services for the developmentally disabled pursuant to Public Law 94-103, and administers the Federally-funded Client Assistance Program (CAP) for persons receiving or seeking vocational rehabilitation services.

On October 1, 1986, the Commission assumed responsibility for investigating child abuse involving residents of mental hygiene facilities. In 1986-87, the Commission implemented Public Law 99-319, the recently-enacted Protection and Advocacy for Mentally Ill (PAMI) Individuals Act, under which the Commission will investigate abuse/mistreatment of the mentally ill in residential programs and pursue legal and administrative remedies on behalf of individuals within 90 days of discharge.

The Commission also administers the Surrogate Decision-Making Program, a two-year demonstration project (April 1986-April 1988) to test a nonjudicial approach for securing informed consent for major medical care needed by mentally disabled persons living in residential programs.

Within the Commission are two advisory bodies, each comprised of fifteen members appointed by the Governor. The Mental Hygiene Medical Review Board consists of medical and psychiatric specialists who review deaths at mental hygiene facilities. The Advisory Council to the Commission advises and assists the Commission in developing policies, plans and programs.

The Commission oversees programs operated or licensed by the Office of Mental Health, the Office of Mental Retardation and Developmental Disabilities, the Division of Alcoholism and Alcohol Abuse and the Division of Substance Abuse Services. Commission reports include descriptive and analytic data on centers, programs, care, individual cases and specific disabilities.

Statistical Series:

Client Assistance Program (CAP) Annual Report: Statistics on complaints and nonlegal advocacy, description of cases litigated.
Frequency: Annually
Area covered: New York State
Published: 1984 to present

Commission Annual Report: Statistics on deficiencies noted, complaints, closed cases and rights issues.
Frequency: Annually
Area covered: New York State
Published: 1978 to present

Protection and Advocacy (P&A) Program for Persons with Developmental Disabilities Annual Report: Summaries of cases litigated, statistics on complaints and nonlegal advocacy, education and training.
Frequency: Annually
Area covered: New York State
Published: 1984 to present

Other Publications:

Facilities as Fiduciaries: A Review of the Management of Residents' Funds by NYS Mental Hygiene Residential Facilities
Published: June 1984

Living Conditions in New York State Psychiatric Centers Revisited: A Report of Follow-up Visits to Nine Psychiatric Centers
Published: November 1985

Managing Resources in the Mental Hygiene System: Promoting Equity in the Family of New York: A Review of Outpatient Services for Developmentally Disabled People
Published: March 1984

Medication Practices in New York State Developmental Centers
Published: Novembe, 1986

Multiple Dilemmas of the Multiply Disabled: An Approach to Improving Services for the Mentally Ill Chemical Abuser
Published: November 1986

Newsletter: Articles on current and future Commision projects, news and related subjects in the area of mental disabilities.
Frequency: Bi-monthly
Published: 1980 to present

Patient Living Conditions (1985-1986) in New York State Psychiatric Centers
Published: December 1986

Psychotropic Drug Usage: A Rx for Improvement - A Study of Selected NYS Psychiatric Centers
Published: August 1983

Review of Living Conditions in Nine New York State Psychiatric Centers
Published: May 1984

Right at Home: A Review of Upstate Community Residences of the Mentally Disabled
Published: November 1983

Racing and Wagering Board

400 Broome Street
New York, New York 10013
Richard F. Corbisiero, Jr., Chairman

Contact: Kenneth Beh, Director of Public Relations
(212)219-4202

The New York State Racing and Wagering Board has general jurisdiction over all horse racing activities and all pari-mutuel betting activities, both on-track and off-track, in the State and over the corporations, associations and persons engaged therein. The Board also regulates the conduct of bingo and games of chance by authorized non-profit organizations.

The Board consists of three members appointed for six-year terms by the Governor, with the advice and consent of the Senate. Not more than two of the members shall belong to the same political party. The Governor designates one of the members as Chairman of the Board, who is the chief executive officer.

Notwithstanding the transfer of functions from the State Racing Commission, the State Harness Racing Commission and the State Quarter Horse Racing Commission, those commissions continue to exist in order to render advice to the Board. They also constitute membership to the New York State Thoroughbred Breeding and Development Fund Corporation; the Agriculture and New York State Breeding and Development Fund; and the Quarterhorse Breeding and Development Fund Corporation.

The Racing and Wagering Board publishes an Annual Report. Other special reports are occasionally made to the Governor and Legislature, but not on a regular basis. All statistical material from racetracks, off-track betting, bingo and games of chance is published in the Annual Report.

Regional Authorities

See: Central New York Regional Transportation Authority; Metropolitan Transportation Authority; Niagara Frontier Transportation Authority; Olympic Regional Development Authority; Port Authority of New York and New Jersey; and St. Lawrence-Eastern Ontario Commission.

St. Lawrence–Eastern Ontario Commission

317 Washington Street
Watertown, New York 13601
Daniel J. Palm, Ph.D., Executive Director

Contact: Laurie Beckstead, Secretary to the Executive Director (315)785-2460

The Commission was established in the Executive Department for the purpose of insuring optimal conservation, protection, preservation, development and use of the unique, scenic, aesthetic, historic, ecological, recreational, economic and natural resources of the St. Lawrence River—Eastern Lake Ontario area.

Current program efforts emphasize technical assistance to units of local government in: preparation and implementation of comprehensive land use management programs; preparation of community facilities development plans; and economic development activities related to the tourism sector of the economy. The latter aspect focuses on the Seaway Trail. Commission programming is supportive of the State's coastal management program and Urban Cultural Park Program. Additionally, the Commission has review power over proposed development projects in its service area.

Social Services, Department of

40 North Pearl Street
Albany, New York 12243
Cesar A. Perales, Commissioner

Contact: Director of Communications (518)474-9516

The New York State Department of Social Services supervises and sets standards for a wide variety of locally administered public and private welfare and health programs which serve men, women and children in economic or social need. The Department's responsibilities include periodic inspections, reviews and studies of the activities of local agencies that serve the handicapped, the aged, children, and other groups and individuals.

The Department's principal programs provide income maintenance for needy persons, medical assistance and social services. Through the Department-administered Food Stamp Program, coupons are available to public assistance recipients and to persons whose low income qualifies them for such aid to assist them in the purchase of food.

Statistical Series:

Food Stamp Program: Summary data on households, persons and coupon values.
In: Statistical Supplement to the Annual Report
Frequency: Annually
Published: 1975 to present

Home Energy Assistance Program (HEAP): Number of individuals receiving assistance.
In: Statistical Supplement to the Annual Report
Frequency: Annually
Published: 1983 to present

Income Maintenance: Summary data on cases, persons and expenditures.
In: Statistical Supplement to the Annual Report
Frequency: Annually
Published: 1960 to present

Aid to Families With Dependent Children (AFDC): Summary data on cases, persons and expenditures.
In: Statistical Supplement to the Annual Report
Frequency: Annually
Published: 1960 to present

Home Relief (HR): Summary data on cases, persons and expenditures.
In: Statistical Supplement to the Annual Report
Frequency: Annually
Published: 1960 to present

Medical Assistance for the Needy (MEDICAID): Summary data on expenditures, beneficiaries and persons eligible to receive assistance.
In: Statistical Supplement to the Annual Report
Published: 1967 to present

Services: Summary data on individuals and program expenditures.
In: Statistical Supplement to the Annual Report
Frequency: Annually
Published: 1960 to present

Supplemental Security Income program (SSI): Summary data on persons in receipt.
In: Statistical Suppplement to the Annual Report
Frequency: Annually
Published: 1974 to present

State, Department of

162 Washington Avenue
Albany, New York 12231
Gail S. Shaffer, Secretary of State

Contact: Maureen L. Bigness, Director, Division of Information Services (518)474-6785

The Department of State is the general recording agency of New York State. Responsibilities include being the depository of the original State land records and filing certificates of assumed names and certificates of incorporation (other than that of banking, insurance and educational institutions). The Department also commissions notaries public and regulates and licenses real estate brokers and salespersons, barbers, cosmetologists and hairdressers, private investigators, billiard rooms, steamship ticket agents, hearing aid dealers, apartment referral agents, those involved in the renovation and sale of articles of bedding and upholstered furniture and motor vehicle manufacturers. In addition, the Department registers trademarks and service marks, trading stamp companies and games of chance utilized in promoting retail sales (other than the New York State Lottery).

The Department serves as a clearing house for information about the kinds of Federal, State and private assistance available to local governments. In this regard, the Secretary of State contracts and cooperates with the Federal government in administering grants to the State and municipalities, metropolitan regional planning agencies, Community Action Agencies and Indian tribal councils. The Department of State administers and provides technical assistance for the following grant programs: the Low Income Home Energy Assistance Program; the Community Services Block Grant; the Coastal Energy Impact Program; the Coastal Zone Management Program; the Appalachian Regional Commission; and Department of Energy Weatherization Grants.

Through the Office of Fire Prevention and Control, the Department administers the Fire Mobilization and Mutual Aid Plan and the Statewide Fire Incident Reporting System. The Department of State's Codes Division make funds available to localities to help them implement the Uniform Fire Prevention and Building Code.

Statistical Series:

Athletic Licenses: Number of licenses issued for all professional boxing, sparring and wrestling matches or exhibitions held in the State.
In: Athletic Commission Annual Report
Frequency: Annually
Area covered: New York State
Published: 1921 to present

Business Licenses Issued: Number of new and renewal licenses for notaries public; real estate brokers and salespersons; barbers, cosmetologists and hairdressers; private investigators; billiard rooms; steamship ticket agents; motor vehicle manufacturers; and apartment referral agents.
In: Department of State Monthly Statistics
Frequency: Monthly

Area covered: New York State
Published: 1922 to present

Corporations: Corporation filings for certificates of incorporation, amendment, consolidation, mergers, dissolution and foreign corporations; certified copies of filed certificates; and legal process served.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1811 to present

Federal Grant Awards: Amount of awards, number of contracts per grant and other program accomplishments.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1975 to present

Fire in New York: Activities of fire departments, causes and locations of fires, injuries and deaths, etc., from the New York State Fire Reporting System and other sources.
Frequency: Annually
Area covered: New York State and counties
Published: 1981 to present

Miscellaneous Records: Authentication of county clerk signature and seal, registration of trademarks, service marks, games of chance, hotels and the official compilation of codes, rules and regulations.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1778 to present

Uniform Commercial Code: Filing statements, lists of creditors and notices of Federal Tax liens.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1964 to present

Other Publications:

Legislative Manual: Detailed information on three branches of government in New York State, legislative districts, election statistics, local governments and population. Contains State and Federal Constitutions. (The State Constitution is also available separately.)
Frequency: Biennially

The New York State Register: Official notices of State agencies and information on proposed rules. Yearly subscription includes Quarterly Index, a complete listing of subjects, purposes and publication date of each agency's rules.
Frequency: Weekly

Official Compilation of Codes, Rules and Regulations of the State of New York (NYCRR): Loose-leaf series updated monthly. Distributed exclusively by the Department of State's printer, Lenz & Riecker, Inc.

State Comptroller, Office of the

Governor Alfred E. Smith Office Building
Albany, New York 12236
Edward V. Regan, Comptroller

Contact: Joseph Hilton, Director of Municipal Research and Statistics (518)474-3687

The Office of the State Comptroller is responsible for auditing the management of State agencies and public authorities, State expenditures and collections of revenues and receipts, and for activities relating to State debt, investments and cash management. The Office, headed by an independently elected official, also administers the New York State Employees' Retirement System and the New York State Policemen's and Firemen's Retirement System.

Most State contracts are approved by the Office, which also assists local government officials in the solutions of problems of law, finance and administration. In addition, the Office has overall supervision of the fiscal affairs of local governments. Its Division of Municipal Affairs examines and audits local accounts and fiscal records, prescribes uniform systems of budgeting and accounting, reviews the annual financial reports required to be filed by local governments, reviews the annual budgets of municipalities subject to Constitutional tax limitations, and approves the formation of all special districts.

Statistical Series:

Annual Analysis of Common Retirement Fund Investments: Contains detailed listings of long-term investments by the Common Retirement Fund and annual investment performance.
Frequency: Annually
Published: 1979 to present

Annual Report of the Combined Retirement Systems (New York State Employees' Retirement System, Policemen's and Firemen's Retirement System and Public Employees' Group Life Insurance Plan): Summary of memberships and benefits.
Frequency: Annually
Published: 1921 to present

Annual Report of the Comptroller: Contains State fiscal data summarizing income, expenditures, debt, transfers and balances for all State Treasury funds on a fiscal year basis. Income shown by source (various taxes and miscellaneous revenues); expenditures by agency and object; debt by type and purpose; and investments by fund and type.
Frequency: Annually
Area covered: New York State
Published: 1798 to present

Financial Data for School Districts: Contains School District fiscal data. Summary data from annual financial reports covering revenues (real property taxes, non-property taxes, State and Federal aid, other revenue); expenditures (current operations, capital outlay, debt service principal and interest); and other data (number of enrolled pupils, assessed and full valuation of taxable real property, real property tax levies, outstanding debt).
Frequency: Annually
Areas covered: School districts and counties of New York State
Published: 1957 to present

Real Property Tax Rates, Overall: Contains real property tax rates for all local taxing jurisdictions.
Frequency: Annually
Areas covered: Counties, cities, towns, villages and school districts of New York State.
Published: 1971 to present

Municipal Affairs, Special Report of the Comptroller on: Summary data for municipalities compiled from annual financial reports showing revenues, expenditures, borrowings and indebtedness. Also included are Constitutional tax and debt limit information, assessed valuation of taxable real property, population and land area.
Frequency: Annually
Areas covered: Counties, cities, towns, villages, school districts and fire districts of New York State
Published: 1907 to present

State Aid to Local Government: Narrative description of each current State Aid program including trends in aid payments.
Frequency: Annually
Area covered: New York State
Published: 1953 to present

State Police, Division of

Building 22, State Campus
Albany, New York 12226
Thomas Constantine, Superintendent

Contact: Dan R. Thies, Assistant Deputy Superintendent, Planning and Research (518)457-6712

The Division of State Police, established by Executive Law in 1917, has been authorized to have more than 4,000 sworn police

officers positions for fiscal 1986-87 and approximately 875 civilian employees. The Division's objective is to provide effective, cost-efficient police service to the people of the State of New York. Its members strive to preserve peace, enforce laws, protect life and property, detect and prevent crime and arrest violators.

The Division is directed by a Superintendent who is appointed by the Governor. For the purpose of administration, the State is divided into ten (10) geographical areas (Troops), each being further divided into Zones, Stations and Satellite Offices. The Uniform Trooper is the field officer who most frequently comes in contact with the citizens and serves the public directly. Members of the Uniform Force work closely with the Division's Bureau of Criminal Investigation (detectives) as well as other State, local and Federal law enforcement agencies.

Specialized support groups within the Division include the Special Investigations Unit, Violent Felony Warrant Squad, Aviation Unit, Canine Unit, Crime Laboratories, State Police Academy, Communications Section, Mounted Patrol, Hazardous Materials Unit and Planning and Research Section.

The New York Statewide Police Information Network (NYSPIN), accessible through 800 computer terminals, serves the entire criminal justice community by providing timely police information from the Division's computer which, in addition to its own comprehensive files, offers access to files of the Department of Motor Vehicles, National Crime Information Center, Division of Criminal Justice Services and National Law Enforcement Telecommunications System. Finally, the Pistol Permit Section has served since 1936 as a statewide repository of information on licenses and registered firearms in New York State.

State University of New York

State University Plaza
Albany, New York 12246
Jerome B. Komisar, Acting Chancellor

Contact: Tommy Annas, Assistant Vice Chancellor, Institutional Research (518)443-5639

The State University's 64 colleges and university centers, including 30 community colleges, now comprise one of the nation's leading universities. The University offers higher education in the liberal arts and sciences, the fine arts, applied arts and technologies and specialized and graduate training in such fields as medicine, law, optometry, education, engineering, library studies, maritime studies, agriculture, forestry, industrial and labor relations and public affairs.

The State University maintains comprehensive statistics on its operations through the Office of Institutional Research, which is a research service agency to the several Central Staff offices, to the institutions and to those external agencies seeking information about the State University of New York.

Statistical Series:

Age Group and Sex: Enrollment by course load, level, age group and sex.
Frequency: Annually
Area covered: New York State
Published: 1974 to present

Annual Enrollment: Fall, Spring and Summer enrollment figures for undergraduate and graduate students.
Frequency: Annually
Area covered: New York State
Published: 1948 to present (for fall); 1958 to present (for spring); 1967 to present (for summer)

Attrition/Retention: Students completing a degree, not completing a degree, transfers out of institutions of the State University of New York and flow of students through each institution.
In: Attrition and Retention of First-time, Full-time Students in Two-year and Baccalaureate Degree Programs
Frequency: Annually
Area covered: New York State
Published: 1973 to present

Degrees Granted by Academic Program: Includes undergraduate and graduate students.
Frequency: Annually
Published: 1950 to present

Employee Characteristics and Salary Statistics: Full-time and part-time employees and salary levels at institutions of the State University of New York.
Frequency: Irregular
Area covered: New York State
Published: 1972 to present

Enrollment by Academic Program: Fall enrollment, includes undergraduate and graduate students.
Frequency: Annually
Area covered: New York State
Published: 1960 to present

First-Time Students by Year of High School Graduation: Summary data by institution.
Frequency: Irregular
Published: Fall 1979 to present

Geographic Origins of Students: Fall enrollment by county, state or country of permanent residence of first-time, transfer, other undergraduate and graduate students. Supersedes three separate reports, listed below.
Frequency: Annually
Published: 1982 to present

Geographic Origins of First-Time Students: Fall enrollment by county, state or country of permanent residence for first-time students.
Frequency: Annually
Published: 1968 to 1981

Geographic Origins of Students: Fall enrollment by county, state or country of permanent residence for undergraduate and graduate students.
Frequency: Annually
Published: 1960 to 1981

Geographic Origins of Transfer Students by Permanent Residence.
Frequency: Biennially
Published: Fall 1977 to 1981

Instructional Workload: Fall instructional workload and related indices by institution.
In: Statistical Abstracts
Frequency: Annually
Published: Fall 1972 to present

Library Statistics: Characteristics of libraries by institution.
Frequency: Annually
Published: 1962 to present

Migration of College Students: Out-of-state students attending colleges in New York State and out-of-state colleges attended by New York State residents.
In: Migration of United States College Students
Frequency: Irregular
Area covered: United States and New York State
Published: 1972 to present

Minority Students: Fall enrollment of minority group students.
Frequency: Annually
Area covered: New York State
Published: 1968 to present

Non-Credit Instructional Activities — July 1, 1984 through December 31, 1984 with Trend Information for 1983 and 1984: Summary of formally organized and scheduled non-credit instructional activity, by subject area, contact hours, type of activity, target clientele, number of registrants, etc.
Frequency: Biannually
Published: 1985

Preparation of Educational Personnel: Certificates recommended during the year, for undergraduate and graduate students at institutions of the State University of New York.
Frequency: Annually
Published: 1960 to present

Transfer Students: Basic information about the inter-campus mobility of students attending institutions of the State University of New York.
In: Application and Enrollment Patterns of Transfer Students
Frequency: Annually
Published: 1971 to present

Trends in Enrollments and Degrees: Fall enrollment and degrees granted July through June each year at each institution.
Frequency: Annually
Published: 1970 to present

Trends in Tuition and Other Basic Student Charges: 1963-64 through 1984-85 with Typical Student Costs, 1980-81 through 1984-85.
Frequency: Annually
Published: 1985

Utilization of Residence Hall Facilities: Capacity and utilization of residence hall facilities.
Frequency: Annually
Published: 1974 to present

Other Publications:

Academic Programs Offered: Inventory of current graduate and undergraduate academic programs at institutions of the State University of New York.
Frequency: Annually
Area covered: New York State
Published: 1968 to present

This is the State University of New York—A facts book on SUNY.

Statistical Release Newsletters are published regularly summarizing such topics as:

- Academic Calendars
- Tuition and Basic Student Charges
- Enrollment: by such variables as sex, handicapped status, higher education history, veteran status, overseas academic programs and basic headcount enrollment and workload statistics.

Substance Abuse Services, Division of

Executive Park South
Albany, New York 12203
Julio A. Martinez, Director

Contact: Division of Substance Abuse Services
(518)457-2965

The Division of Substance Abuse Services is responsible for administering the State's comprehensive program for the treatment and rehabilitation of substance dependent persons and for providing services to those at risk of starting substance abuse.

The Division regulates and funds approximately 450 local community-based programs which provide a broad range of services including: outpatient, residential and day-service drug-free; methadone maintenance and methadone-to-abstinence; and school-based prevention. The Division monitors these programs to guarantee quality care and to ensure compliance with State and Federal contracts and regulations.

In addition, the agency is responsible for monitoring substance abuse trends and levels in the State; promoting public awareness of substance abuse and citizen involvement in education and prevention efforts through 270 community action groups around the State; pursuing State, Federal and other sources of funding for treatment and prevention services; providing education for those dealing with substance abusers; and researching the physical and psychological effects of substance abuse.The Division has been designated as the single State agency to coordinate State-Federal relations on substance abuse activities, including the funding of various programs in the State.

With the advice of the Advisory Council on Substance Abuse, the Division formulates a comprehensive plan for the control of the substance abuse problem and the delivery of prevention and treatment services.

Publications:

Directory of Substance Abuse Programs in New York State: Compilation of basic information on drug treatment and prevention programs in New York State.
Published: 1986

Drug Use Among College Students in New York State: Survey of the incidence and prevalence of drug use among college students in New York State.
Published: 1981

Drug Use Among New York State Household Population: A Survey of the incidence and prevalence of drug use among New York State's household population.
Published: 1981

Heroin and Cocaine Updates for New York State: Summary of indicators and data relative to trends in heroin and cocaine activity in New York State.
Published: June 1986

New York State Division of Substance Abuse Services Annual Report: Review of Division's program and dimensions of the substance abuse problem.
Published: 1985

Statewide Comprehensive Five-Year Plan: Broad overview of New York State's substance abuse program, including highlights of accomplishments and projections of incidence of drug abuse.
First Published: 1983
Updated: 1984, 1985, 1986

Substance Use Among New York State Public and Private School Students in Grades 7 through 12: A survey of the incidence and prevalence of drug use among secondary school students.
Published: 1984

Taxation and Finance, Department of

State Office Campus
Albany, New York 12227
Roderick G. W. Chu, Commissioner

Contact: John J. Hudder, Deputy Commissioner for Tax Policy Analysis (518)457-2990

The Department of Taxation and Finance collects most of the taxes imposed by the State. It has basic collection data on these taxes and additional statistical data, in annual surveys and other studies, for several of the major taxes obtained.

The most productive single source of State revenue is the personal income tax. The Department annually conducts a large sample survey of returns to obtain information on components of income and deductions. Other taxes, for which surveys are conducted, or studies are made, are corporation taxes, bank taxes, insurance taxes and the estate tax.

Statistical Series:

All Tax Collections: Net collections (after refunds) from taxes levied on alcoholic beverages, cigarettes, corporation franchises, estates, highway use, motor fuel, personal income, sales and use and others.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1913 to present

Alcoholic Beverages Taxes and Cigarette Taxes, Summary Data.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1935 to present

Corporation Franchise Tax: Amount of tax and other variables for general business corporations, real estate corporations and others, by industry.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1949 to present

Estate Taxes: Gross collections and net collections, refunds, county treasurer's fees (where applicable), etc.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Areas covered: New York State and counties
Published: 1925 to present

Estate Taxes: Taxable estates by net estate class, components of gross estate, amount and type of deductions, and number of estates by tax liability class.
In: Analysis of Estates Closed During (specified) Year
Frequency: Annually
Areas covered: New York State and counties
Published: 1962 to present

Highway Use Taxes, Motor Fuel Taxes: Summary data on collections and gallonage, by type of fuel, etc.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1965 to present

Mortgage Tax: Number of mortgages recorded, gross tax collections, expenses of recording offices, refunds, and net amounts paid to county treasurers.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Areas covered: New York State and counties
Published: 1946 to present

Pari-Mutual Taxes and Racing Admissions Taxes: Attendance at and revenue derived from each harness and flat track in New York State, including revenue from the pari-mutuel tax, breakage, uncashed tickets and commissions.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Area covered: New York State
Published: 1944 to present

Personal Income Tax (New York State): Data based on all returns, taxable and nontaxable, reporting on total income, total tax liability, etc.
In: New York Personal Income and Tax Liability for (specified) Income Year by County of Residence
Frequency: Annually
Areas covered: New York State and counties
Published: 1963 to present

Personal Income Tax (New York State): Analyses of sample data from a stratified sample of returns (separately for long-form returns and short-form returns). Data on sources of income, deductions, exemptions, tax liability, etc.
In: Analysis of (specified year) Personal Income Tax Returns
Frequency: Annually
Published: 1949 to present

Personal Income Tax (New York State): Summary of sample data.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Published: 1949 to present
Frequency: Annually

Sales and Use Taxes: Data on State and local collections.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Areas covered: New York State and counties and cities that impose local sales and use taxes
Published: 1966 to present

Sales and Use Taxes: Data on taxable sales and purchases subject to use tax by county and industry.
In: Taxable Sales and Purchases Subject to the Use Tax by County and Industry for (specific period)
Frequency: Semi-annually
Areas covered: New York State and counties that impose local sales and use taxes
Published: 1978 to present

Thruway Authority

200 Southern Boulevard
P.O. Box 189
Albany, New York 12201
William C. Hennessy, Chairman
Alexander A. Levine, Executive Director

Contact: Arthur D'Isabel, Director, Bureau of Public Information (518)449-1750

The New York State Thruway Authority operates a modern 559-mile toll expressway. Completed in 1960, the Thruway is the longest toll superhighway in the United States, providing a vital transportation link for most of New York's major cities, its neighboring states and Canada.

The Thruway was built from proceeds raised from the sale of bonds to private investors.

Passenger car tolls, are about 2.4 cents per mile for travel on the Thruway's Ticket System, between the Woodbury Barrier at Harriman and Williamsville near Buffalo, and on both the Berkshire and Erie Sections. Truck tolls, based on axle count, range up to 8.6 cents per mile for tractor-trailers and to 15.4 cents per mile for tandem units.

Fixed tolls are charged outside the Ticket System. One-way tolls are in effect at the major bridges: Tappan Zee and Grand Island. Other toll barriers are located at New Rochelle, Yonkers, Spring Valley, Harriman and Niagara Section (two barriers). Truck and bus tolls are higher at these barriers.

Transportation, Department of

State Office Campus
Albany, New York 12232
Franklin E. White, Commissioner

Contact: Ronald W. Tweedie, Director, Transportation Data Services Bureau (518)457-1965

The Department of Transportation is charged with coordination and development of comprehensive, balanced transportation policies and plans for New York State. It is concerned with development and operation of such transportation facilities as highways, mass transit systems, marine and aviation facilities and State waterways.

To help plan its transportation development and maintenance program, the Department maintains basic inventories of highway facilities and usage, and selected information on air, rail, bus and waterway facilities and travel. With respect to highway information, the Department annually updates its inventory of traffic volume and physical condition data for the 16,000 miles of State highway system. These statistics appear in the Traffic Volume Report and in the Highway Sufficiency Inventory, each available at $10.00 per copy. Data on local streets, roads and highways are annually published in the Highway Mileage Report for New York State, available at $6.00 per copy.

Beginning with 1985, the Department publishes an annual summary, New York's Highways. Copies are available from the Data Services Bureau.

Statistical Series:

Bridge Records: Inventory of bridges by location, amount of traffic, design load, posted load limits, etc.
Available from: Structures Design and Construction Subdivision
Frequency: Annually
Area covered: New York State
Published: 1965 to present

Highways—Financial Inventory: Annual data on Federal expenditures and receipts and expenditures by New York State, for all highways in the State.
In: Highway Statistics, published by United States Department of Transportation
Frequency: Annually
Area covered: New York State
Published: 1950 to present

Highway Sufficiency Inventory: Physical characteristics of each segment of the State highway system, such as length, surface, capacity; sufficiency ratings computed to indicate relative adequacy in terms of capacity and physical condition. (Price: $10.00)
Frequency: Annually
Areas covered: Counties
Published: 1955 to present

Local Highways: Number of miles of State, city, village, town or county highways aggregated by minor civil division within each county.
In: Highway Mileage Report for New York State (Price: $6.00)
Frequency: Annually
Areas covered: Cities, towns, villages and counties
Published: 1965 to present

Local Highway Finance: Highway and highway-related income and expenditures of all local governments; data aggregated by type of municipality and population class.
Available from: Office of Management and Finance
Frequency: Annually
Areas covered: New York State and municipalities
Published: 1950 to present

Summary Statistics: Summaries of New York State highway use, condition, extent and financing.
In: New York's Highways
Frequency: Annually
Area covered: New York State
Published: 1985

Traffic Volume Report: Annual average daily traffic and design hour (i.e. traffic volume used in connection with highway design) for each segment of State highway; data based on periodic hourly traffic counts, adjusted for seasonality. (Price: $10.00)
Frequency: Annually
Area covered: New York State
Published: 1961 to present

Veterans' Affairs, Division of

194 Washington Avenue
Albany, New York 12210
Nicholas F. Sallese, Director

Contact: William F. Crandell, Director of Public Relations
(518)474-3752

The Division provides advocacy services and technical assistance to veterans and military personnel and their families to ensure that they receive full benefits through its full-time field offices, and through financial support of county Veterans' Service Agencies. It also issues annuity payments to eligible blind veterans.

Waterfront Commission of New York Harbor

42 Broadway
New York, New York 10004
Leonard Newman, Executive Director

Contact: Jerome J. Klied, Deputy Executive Director
(212)742-9280

The Waterfront Commission of New York Harbor was created in 1953, by a Compact between the States of New York and New Jersey, to improve waterfront labor conditions and to eliminate criminal and corrupt practices in the Port of New York-New Jersey. In order to accomplish and maintain these reforms, the Commission investigates waterfront practices and criminal activity, registers and licenses various waterfront personnel and firms, balances dock worker forces with the needs of steamship and freight-moving companies, oversees hiring of pier workers, offers workers reliable information on employment opportunities, and prohibits criminal persons from holding positions in pier labor unions. In addition, the Commission has police authority in both states to enforce its regulations and to bring violators to justice and is authorized to seek the data and assistance of other agencies in both states and the Federal government in carrying out its functions.

The agency is headed by two Commissioners. There is one appointed in each state by the Governor, with the consent of the State Senate, for a three-year term. Seven divisions carry out its functions: Executive, Law, Licensing, Police, Employment Information Centers, Audit and Control, and Administration. The Waterfront Commission receives its revenues from authorized assessments from employers of Commission registered and licensed waterfront workers.

The Commission publishes an Annual Report, available from the above address, which highlights agency progress and achievements. It also presents statistics on license applications and revocations, monthly hirings of pier workers, agency finances, arrests and court proceedings, registrations and removal of workers from registration lists.

Workers' Compensation Board

180 Livingston Street
Brooklyn, New York 11248
Robert Steingut, Chairman

Contact: Rita Israel, Director of Research and Statistics
(718)802-6627

The Workers' Compensation Board has responsibility for administering the State's workers' compensation and disability benefits programs, as well as the Volunteer Firefighters' Benefit Law and the Workers' Compensation Act for Civil Defense Volunteers. The Board holds hearings in New York City and its district offices in the cities of Albany, Binghamton, Buffalo, Rochester and Syracuse and in the Town of Hempstead, as well as in itinerant hearing points. Statistics are maintained on the operations of these programs, including statistics on injuries pertaining to the job (workers' compensation) and off-the-job disabilities suffered by employees (disability benefits program). Primary types of workers' compensation data collected relate to

the number of accidents reported, hearings held, cases assembled, as well as data regarding types of accidents, nature and extent of disabilities, and the amount of benefits. In addition, there are details on the number of employers and employees covered, and the amount of benefits paid for non-job-connected disabilities, as well as for the Special Fund for Disability Benefits (for the eligible unemployed).

Statistical Series:

Accidents Reported: Job-related accidents reported to the Board, data for volunteer firefighters included.
In: Statistics on Operations
Frequency: Quarterly
Area covered: New York State and Workers' Compensation Districts
Published: 1940 to present

Cases Assembled: New cases assembled and old cases re-opened, data for volunteer firefighters included.
In: Statistics on Operations
Frequency: Quarterly
Area covered: New York State and Workers' Compensation Districts
Published: 1940 to present

Hearings Held: Number of hearings, trial and motion calendar, by outcome (adjourned, continued, closed), workers' compensation and volunteer firefighters and disability benefits hearings (continued and closed).
In: W.C. Law Judges' Hearings - Cumulative Comparison Report
Frequency: Monthly
Area covered: New York State and Workers' Compensation Districts
Published: 1966 to present

Cases Closed: By Law Judges
In: Statistics on Operations
Frequency: Quarterly
Area covered: New York State
Data available: 1940 to present

Compensated Cases Closed: Number and cost; type of accident; nature of injury; extent of disability; part of body injured; industry; and occupation, age, sex and earnings of injured workers. (Some data for 1945.)
Frequency: Annually
Area covered: New York State
Published: 1946 to present

Disability Benefits: Off-the-job disabilities of employees, including number of initial indemnity benefit claims allowed, amount and duration of benefits, average number of employees covered, amount of covered payrolls, claim rates, payments per covered employee, average payment per claim, and amount of medical, hospital and surgical benefits.
In: Claim Statistics
Area covered: New York State
Published: 1951 to present

Disability Benefits: Cases Closed Under the Special Fund for Disability Benefits (a program for eligible unemployed) including number of cases closed, amount and duration of benefits, occupation, sex, reason for rejection or termination of claim.
In: Analysis of Claims Closed Under the Special Fund
Area covered: New York State
Published: 1955 to present

Youth, Division for

84 Holland Avenue
Albany, New York 12208
Leonard G. Dunston, Director

Contact: Jay Silverman, Director of Public Relations
(518)473-7793
Ronald Simeone, Director of Program Analysis and Information Services (518) 473-4486

The Division for Youth was created in 1960 through the reconstitution of the State Youth Commission (which was originally established in 1945). The Division operates residential and day service programs for troubled youth including: counseling, education and vocational instruction; and sponsors community-run programs for youth, recreation and delinquency prevention, including the Runaway/Homeless Youth Program, Special Delinquency Prevention Program and Youth Development/Delinquency Prevention Program.

Prevention and rehabilitation efforts are joint ventures with local and county government, supported by Federal, State, County and Municipal funds, as well as private contributions. The Division provides technical and financial assistance to agencies involved in community youth programs, and monitors activities of voluntary child-care and detention agencies in New York State (in cooperation with the State Department of Social Services).

The Division's Bureau of Program Analysis & Information Services (PAIS) prepares a variety of regular and statistical reports on clientele and program data, including resource projections and court placement trend analyses.

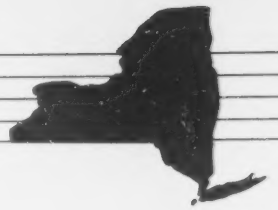
Statistical Series:

Clientele and Program Data: Detention and residential program admissions, client characteristics and placement statistics, delinquency prevention and care and maintenance costs.
In: Annual Statistical Report
Frequency: Annually
Area covered: New York State
Published: 1978 to present

Other Publications:

Program Analysis and Information Services Reports: Special reports on topics such as social and demographic characteristics of clients, career patterns, program characteristics, placement trends, impact of new legislation and client movement patterns.
Area covered: New York State
Published: 1979 to present

* * *



Subject Index

(Numbers in italics refer to graphs and maps.)

A

Abbreviations and Definitions v
Abortions (Induced Terminations of Pregnancy) 32,33
Accidents; Accident Rates
  Fatal 28,29,270,271,274,367
  Motor Vehicles 268–273
  NYS Thruway 276
  Workers Compensation 171
Adirondack Forest Preserve *312*,313,315
Adirondack Mountains (elevations) 308
Adirondack Park Agency 485
Adoptions 100
  (See also: Foster Care)
Adult Psychiatric Centers, State 66–69,71
  (See also: Hospitals; Mental Health Programs)
Advocate for the Disabled, NYS Office of 485
Aged Persons
  Aid to Older Persons 83,106
  Population 19–22,38
Aging, NYS Office for the 485
Agriculture
  Acreage in Farming 290–294
  Commodities Sold 290,296
  Crops 295,300–302
  Dairy Production 296,298,299
  Farms, Number of 290,291,294
  Floriculture Production 306
  Fruit Production 302–305
  Livestock; Milk Cows 295,296,298,*299*
  Poultry; Poultry Production 295,299
  Principal Crops, Ranking of Counties by 295
  Products; Production 298,299,302–306
  Receipts 291,292
  Value of Products Sold 296,303,304
Agriculture and Markets, NYS Department of 486
Aid Payments, Federal
  Arts, Support for the 142
  Education Aid 133,134
  Medical Assistance 83,86,93
  Public Assistance 83,86,87
  Supplemental Security Income (SSI) 86,102
  (See also: Federal Aid)
Aid Payments, State
  Arts, Support for the 142,143
  Categories of 422–424
  Public Assistance 85–87,89,90
  Schools 133,134
Air Pollution 324,325
Airports; Air Traffic 284,285
Alcoholic Beverage Control, NYS Division of 487
Alcoholic Beverage Tax 384
Alcoholism and Alcohol Abuse, NYS Division of 487
Alcoholism Treatment Centers and Programs 72–75
AMTRAK 282
  (See also: Railroads; Transportation)
Archives, State 139
Arrests; Dispositions 338–344
Art, History and Science Museums 140
Arts, Federal and State Support for the 142,143
Arts, NYS Council on the 487
Assessments; Property Values
  Exempt Real Property 372,434,435,437
  Taxable Real Property 414,433
  Taxable for Local Government; for Schools 414,436
  Taxable State-Owned Lands 436
Audit and Control, NYS Department of 488
Authorities, Public
  Capital Projects 444
  Debt (Bonds, Notes) 409,410
  Lease-Purchase Obligations 408,445
  Moral Obligation Debt (Bonds) 408,410
  (See also: Dormitory Authority; Environmental Facilities Corporation; Facilities Development Corporation; Housing Finance Agency; Medical Care Facilities Finance Agency; Municipal Bond Bank Agency; Project Finance Agency; Thruway Authority)
  (See also: Regional Authorities)
Automobiles
  Accidents, Accident Rates 268–272,274
  Fatalities 268–272,274
  Registrations and Licenses 264–269,394,395
  Violations 274,275

B

Banking Department, NYS 488
Banks; Banking
  Deposits 222,224,225
  Loans 225
  Principal Offices 226
  Resources 226
  Savings 224,225
  Savings Bank Life Insurance 229
  Stocks 225
Births, Birth Rates 25,26,30
  (See also: Population; Vital Statistics)
Boards of Cooperative Educational Services(BOCES) 112,114,116,117
Bonds; Notes 409,410,425,446
Bridge and Tunnel Authorities 489,510,511,516
Broadcasting, Public 141
Budget, NYS Division of the 488
  (See also: State Government, NYS)
Buses (NYC Metro area) 281
Business Activity Indexes 190,*195*
Business Permits and Regulatory Assistance, NYS Office of 489

C

Campsites, Public 315
  (See also: Recreation Facilities)
Canals (Barge Canal System) 283
  (See also: Transportation)
Cancer Cases; Deaths 28,29,34–36
  (See also: Disease)

Capital Projects ... 444
Catskill Forest Preserve ... *312*,315
Census (See: Housing; Population)
Central N.Y. Regional Transportation Authority ... 489
Charts; Graphs
  Degrees Granted, Institutions of Higher Education ... *127*
  Drivers Involved in Motor Vehicle Accidents ... *269*
  Drug Treatment Programs; Clients ... *77*
  Electric Utilities, Primary Consumption of Energy ... *241*
  Energy Consumption, by Fuel ... *242*
  Energy Costs ... *248*
  Energy Flow ... *242*
  Highway Utilization ... *278*
  Indexes of Business Activity ... *195*
  Medical Assistance, Expenditures ... *98*
  Motor Vehicle Accident Rates ... *268,269*
  Petroleum Products, Consumption ... *240*
  Population, by Age ... *12*
  Public Assistance ... *84*
  State Government Employees ... *161*
  (See also: Maps)
Child Abuse and Maltreatment ... 100
Child Support, Cases and Collections ... 91
Children and Families, NYS Council on ... 490
Children in Foster Care ... 99
Children's Psychiatric Centers
  Patients, Admissions, Characteristics ... 67–69,71
  (See also: Hospitals; Mental Health Programs)
Cities
  Commuting Patterns ... 286
  Crimes; Police Protection ... 368
  Housing, Selected Characteristics ... 58
  Median Income of Families; Households ... 178
  Municipal Finances ... 368,446
  Population, Selected Characteristics ... 18,38
  School and College Enrollments ... 144
  Weather (Temperature; Precipitation) ... 330
  Wholesale, Retail Trade ... 216
  (See also: Local Government, NYS; Metropolitan Statistical Areas; Standard Metropolitan Statistical Areas)
City University of New York (CUNY) ... 121–123,126
Civilian Labor Force ... 149,151,154–157,178
  (See also: Employment, Unemployment)
Civil Service, NYS Department of ... 490
  (and Civil Service Commission)
Coal, Consumption of ... 239,241
Colleges and Universities
  Degrees Conferred ... 123,124,127,130
  Employees ... 132
  Expenditures ... 137
  Fall Enrollments; Enrollment ... 121,122,128,129,144
  First-time Students ... 122
  Student Loans ... 127
  Tuition Assistance ... 126
  (See also: City University of N.Y.; State University of N.Y.)
Commerce, NYS Department of ... 490
  (See also: State Data Center)
Community Dispute Resolution Centers ... 359
Commuters; Commuting Patterns ... 280–282,284,286
Congressional Districts, NYS (maps) ... *464,465*
Construction
  Contracts ... 188,211
  Costs ... 56,57
  Housing ... 55–57
Consumer Price Index ... 189
Consumer Protection Board, NYS ... 493
Correction, NYS Commission of ... 493
Correctional Institutions
  Inmates Under Custody ... 349–351,353,354
  Jails and Penitentiaries ... 348,351–354
  Interstate Comparisons ... 335
  Youth Services, Clients ... 358
Correctional Services, NYS Department of ... 494
Counties
  Capital Outlays ... 420
  Jails, Penitentiaries ... 352,353
  Elected Offices ... 482
  Employees ... 165
  Finances ... 416,417,420
  Population ... 8,9–11,13,15–17
  Sheriff Departments; Vehicles ... 365
  Special Districts ... 412
  State Aid ... 89,143,422
  State Map, Outlining Counties ... vi
Court Administration, NYS Office of ... 495
Courts; Court System ... 340,341,346
  (See also: Court Administration, NYS Office of; Criminal Justice Services, NYS Division of; Criminal Justice System)
Crime; Crimes ... 274,275
  (See also: Criminal Justice System)
Crime Victims Board, NYS ... 496
Criminal Justice Services, NYS Division of ... 496
Criminal Justice System
  Arrests ... 338–344
  Convictions; Conviction Rates ... 340–345
  Courts; Court Cases ... 340–344,346
  Crime Rates ... 336,368
  Crimes ... 337–339,356,358,368
  Crime Victims ... 361
  Disposition of Arrests, Felony ... 340–344
  Employment ... 364,365,357
  Expenditures (Local) ... 347,368
  Felonies ... 337–339,356,358,368
  Felony Arrests, Sentences ... 338,341–345
  Inmates Under Custody ... 334,349–351,353,354
  Information Network (State Police) ... 363
  Interstate Comparisons ... 335
  Jails and Penitentiaries ... 348,351–354
  Municipal Police Employees ... 334,364
  Offenses, Types of ... 337–339,356,358,368
  Parole ... 348,355,356
  Probation Services ... 357
  Sentences; Sentenced Admissions ... 345,350,351,353,354
  Sheriff Department Employees; Vehicles ... 365
  Youth Services, Clients ... 358
  (See also: Correctional Services, NYS Department of; State Police, Division of)

D

Day Care Services ... 85
Dairy Products ... 296,298,299
Data Center, State ... 493
  (See also: Commerce Department, NYS)
Death; Mortality Rates ... 27–29,31,34
  (See also: Vital Statistics)
Deer Take ... 321
  (See also: Hunting and Fishing)
Debt, Government ... 408–410,414,446
Demographic Research and Reapportionment, Legislative Task Force on ... 497
Developmental Centers, State ... 78,79
Developmental Disabilities
  Centers; Admissions and Residents ... 78–81
  Local (County) Services ... 79,81,82
  State and Local Nonresidential Programs ... 80
  State and Local Residential Programs ... 78,79
  Utilization of Program Beds ... 78
Disability Benefits ... 171
Disabled, NYS Office of the Advocate for the ... 485
Disbursements, State ... 375
  (See also: State Government, NYS)
Discrimination ... 360,361
Disease; Diseases ... 28,29,33–36
  (See also: Vital Statistics--Deaths)
Divorce, Divorce Rates ... 7,36
Dormitory Authority of the State of New York ... 497
  Capital Projects ... 444
Drug Treatment Programs; Clients ... 76,77

E

Earnings and Hours ... 169
  (See also: Income)
Earthquakes ... *328,329*
Economic Indicators ... 188
Economic Development Regions
  Names and Component Counties ... iv
  Data Tables:
  Bank Deposits, Commercial; Savings ... 222
  Exempt Real Property, Market Values ... 372
  Farms; Acreage; Commodities Sold ... 290
  Highway Mileage ... 262
  Home Relief; Medical Assistance ... 62
  House Heating Fuel, Types Used ... 236
  Housing, Selected Characteristics ... 42
  Inmates in Jails, Penitentiaries ... 334
  Manufactures, Service Industries, Trade ... 184
  Motor Vehicle Drivers' Licenses ... 263
  Municipal Police Employees ... 334
  Personal Income; Labor Income ... 148
  Population Count; Projections ... 4
  School Enrollments; High School Graduates ... 110
  Solid Waste Disposal Sites ... 310
  Sportsmen's Licenses ... 310
  State Aid Payments ... 372
  Voter Registration; Party Enrollment ... 454
  Water Pollution Control Facilities ... 310

Education Department, NYS 497
(See also: Archives, State; Science Service, State; State Library)
Education, New York State
Lottery Aid 427
Non-Public Elementary and Secondary
Fall Enrollment 110,115,116
High School Graduates 110,119
Number of Schools 116
Public Elementary and Secondary
Fall Enrollment 110,113,114
Finances 135–137
High School Graduates, Dropouts, and Scholarships 110,118,120
Professional Positions 116,117
Revenues; Receipts 133,134,426
State and Federal Aid 133,134
Public and Non-Public Schools Combined
Fall Enrollment 113
Public School Districts
Boards of Cooperative Educational Services (BOCES) 112,114,116,117
Debt; Finances 414
Numbers, by type 112,412,414
Revenues; Expenditures 414,416,417,420
State Aid to 421,422
(See also: Higher Education)
Education, United States 111
Educational Attainment, NYS Residents 111,121,144
Elderly
Aid to the Aged 83,106
Population 19–22,38
Election Districts
Maps *464,465,470–473*
Number of 455
State Assembly *472,473*
State Senate *470,471*
U.S. Congress *464,465*
Elections, NYS Board of 499
Elections, National
Vote Cast in NYS 461–463
Elections, State
Party Enrollment 456
Vote Cast for Members of Assembly 476
Vote Cast for State Candidates 457–459
Vote Cast for State Senator 467
Voter Registration 455
Electric Energy Account, State Power Authority 251
Electricity; Electric Utilities
Generation 237,238,251
Customers 252,253
Revenues 253
Sales 252
Service 254
(See also: Energy; Public Utilities)
Empire State Plaza (Albany, N.Y.) 313,445
(See also: State Government, NYS)
Employee Relations, Governer's Office of 500
Employers, Twenty Largest in NYS 157
Employment; Employees (within NYS)
Civilian Labor Force 151,154–157,178
Disability Benefits 171
Earnings and Hours 169
(See also: Income)
Government 161,162,164,165,*166*
Higher Education 132,162
Industrial and Commercial 157
Manufacturing 167,178
Nonagricultural 150,161,167,168
Unemployment Insurance 169,170
Work Stoppages 170
Workers' Compensation Cases 171
(See also: Unemployment)
Employment; Employees (United States)
Civilian Labor Force 149,151
Nonagricultural 150,153
Unemployment Rates 149,151,153
Energy
Conversion Factors 257
Consumption 241,243
Costs 247,*248*
Customers 253
Flow *242*
Interstate Comparisons 237
Net Consumption 243–246
Nuclear 239,241
Projected Annual Requirements 256
Retail Prices 249,250
Sales; Revenues 252,253
Sources of and Dispositions of 251
(See also: Electricity; Oil and Gas; Petroleum Products; Fuel, Types Used))
Energy Office, NYS 500
Energy Research and Development Authority, NYS 500
Environmental Conservation, NYS Department of 501
Air Resources; Air Pollution 324,325
Campsites, Acreage and Attendance 315
Fish and Wildlife (including licenses) 318,319,321–323
Lands and Forests 314,316,317
Mineral Resources 238
Recreational Facilities 313–315
Search and Rescue Missions 317
Waste Disposal; Management 326
Water Resources; Sewage Treatment 327
Environmental Facilities Corporation, NYS 502
Equalization and Assessment, NYS Board of 503
Equalization Rates, State 432
Equalized Value, Exempt Real Property 434,435,437
Expenditures, Governmental 90,373–375,377,380–383,414 415,417–420,422–424,446
(See also: Disbursements)

F

Facilities Development Corporation, NYS 504
Capital Projects 444
Families 23
Life Insurance in Force 229
Median Income 179
Public Assistance *84,87–90,104*
(See also: Children and Families, Council on; Households)
Farms; Farming 290–294
(See also: Agriculture)
Federal Aid
Arts, Support for the 142
Education Aid 133,134
Eligible Persons 92
Medical Assistance 83,86,93,96
Needy Family Food Distribution 104
Public Assistance 83,86,87,103
Supplemental Security Income (SSI) 86,102,103
Fees
Corporations 407
Miscellaneous Records 407
Motor Vehicle Registrations 394,395
Notary Public 406
Recording Officer 402
Uniform Commercial Code 407
(See also: Licenses; Taxes)
Fires; Causes, Casualties, Fatalities 366,367
Fire Districts 414,416,417
(See also: Local Government, NYS)
Fire Reporting System, NYS 366,367,516
Fish; Fishing
Hatcheries 318,319
Licenses 321,322
Species Distributed 318,319
Food Distributed to Needy Families 104,105
Food Stamp Program 86,101
Foreign Trade, Value of 210
Forest Preserve, Acreage, Attendance at Campsites 315
Forests, State
Fires 317
Forest Products, Sales of 316
Management, Cooperative 316
Foster Care 99
Fuel Efficiency of New Cars 280
Fuel, Types Used 49–51,236

G

General Fund, NYS
Appropriations 377,423
Receipts and Disbursements 375
(See also: Revenues; State Government)
General Services, NYS Office of 504
Commodity Contracts 439
Conventions and Tours 313
Contracts to Minority and Women Owned Business 439
Surplus State Property 404
Geological Survey, NYS 499
Earthquakes (including map) 328,329
Government, Local (including Districts)
(See: Local Government, NYS)
Government, New York State
(See: State Government, NYS)

Government, Other States 373,411
Grants-in-Aid 142,143
Guns; Pistol Licenses 362

H

Health, NYS Department of 504
  Statewide Planning and Research Cooperative System (SPARCS) 505
Higher Education, NYS
  Degrees Conferred 123,124,*127*,130
  Employees 132
  Expenditures 137
  Fall Enrollments; Enrollment 121,122,128,129,144
  First-time Students 122
  Student Loans 127
  Tuition Assistance 126
  (See also: City University of N.Y.; State University of N.Y.)
Higher Education Services Corporation, NYS 505
  Student Aid, Awards, Loans 125-127
Highways
  Condition 279
  Contracts 438
  Mileage 262,263,277
  Speed Trends 279
  Utilization *278*
  (See also: Motor Vehicles; State Thruway)
Historic Preservation, NYS Office of Parks and 512
Historic Sites 312
Home Energy Assistance Plan (HEAP) 103
Hospitals
  Admissions, Discharges, Patients in 63-66,69
  Psychiatric Patients in 66-69,71
Hospitals, Mental
  Patients, Admissions, Characteristics 66-69,71
  (See also: Mental Health Programs)
Households; Householders 22,23
Housing and Community Renewal, NYS Division of 506
Housing Authorities 412
Housing Finance Agency (HFA) 506
  Capital Projects 444
Housing; Housing Units
  Characteristics 43,45-51,53-58
  Interstate Comparisons 43,44
  Value (Average) 43,47,52,58
Human Rights, NYS Division of 506
  Discrimination Complaint Cases; Outcomes 360,361
Hunting and Fishing
  Deer Take 321
  Fish Species Distributed 318,319
  Licenses 321,322
  (See also: Fish, Fishing; Recreational Facilities)

I

Income
  Governmental 374,375,384,389,394-396,403-407
  Labor and Proprietors 148,174-176
  Median Family 179
  Per Capita 151,153,173
  Personal 148,151,152,172-174
  (See also: Employment, Employees; Wages and Salaries)
Income Maintenance 83-90,102
Income Tax 384,396-398
Induced Terminations of Pregnancy (Abortions) 32,33
Insurance; Insurers 227,228
  Automobile 230,231
  Health, as Reimbursement Source 63
  Life 227-230
    Savings Bank Life 229
  Property and Casualty 226,231
  Other Types 226,227
Insurance Department, NYS 506
Insurers 226-231
Interstate Comparisons
  Agriculture 291
  Bank Deposits 224
  Banking Assets 223
  Criminal Justice 335
  Civilian Labor Force 149
  Construction Contracts 188
  Defense Contracts 177
  Education 111
  Employment; Unemployment 149,150
  Energy 237
  Federal Aid 83
  Governmental Expenditures, Per Capita 373
  Housing 43,44
  Income 151-153
  Local Government Finances 411
  Manufactures; Manufacturing 185
  Population 5
  Service Industries 187
  Value added by Manufacture 185
  Vital Statistics 7,6
  Wholesale and Retail Businesses 186

J

Jails
  Inmates Under Custody 334,351,353,354
  Jails and Penitentiaries 351-354
  Interstate Comparisons 335
  (See also: Local Government, NYS)
Jobs (See: Employment)
Judiciary 346,495
  (See also: Criminal Justice Services)

L

Labor Force, NYS and US 149-151,155,178
  (See also: Employment, Employees)
Labor, NYS Department of 507
  (See also: Workers' Compensation Board)
Land
  Area of Counties and State 15
  Farm Acreage 291,*293*,294
  State-Owned 314
  Reclamation 215
  Recreational Open Space 311,314
Lease-Purchase Contracts 408,409,445
Legislature, State
  Assembly Districts *472,473*
  Assembly, Votes Cast for Members 476
  Senate Districts *470,471*
  Senate, Vote Cast for Members 467
  (See also: Elections, State)
Libraries 138,139
  (See also: State Library)
Licenses
  Barbers' 406
  Cosmetology 406
  Drivers' 263,266,267,394,395
  Firearms (Pistols) 362
  Hunting and Fishing 310,321,322
  Notary Public 406
  Real Estate 406
  Others 406
  (See also: Fees; Taxes, State)
Life Insurance 227-230
Liquor Authority, State 487
Local Government, NYS
  Capital Outlays 420
  County Jails, Penitentiaries 352-354
  Debt (Bonds and Notes) 414,425,446
  Elected Offices, Counties 482
  Employees 164,165
  Finances 414-420,446
  Municipal Police 364
  Numbers of, by Type 412,414
  Population, by County 8-11,13,15-17
  Sheriff Department Employees 365
  Special Districts 412
  State Aid 89,143,421-424
  State Map, Outlining Counties vi
Localities, Aid to 143,422-424
Lottery, NYS Division of 508
  Aid Payments to Education 426-431
  Lottery Sales; Prizes Paid 407

M

Manufactures; Manufacturing 184,185,192,194,196
  Earnings and Hours 167,168
  Employees 192,194,178
Maps
  Assembly Districts *472,473*
  Congressional Districts *464,465*
  County Outlines ..... *vi*
  Earthquakes *329*
  Housing Units, Average Value *52*
  Land Area in Farming *293*
  Milk Cows *299*
  Population, NYS *8,14*

State Government Employees ... *166*
State Park Regions ... *312*
State Senate Districts ... *470,471*
Marriages and Dissolutions of Marriages ... 36,37
(See also: Vital Statistics)
Medical Assistance
Beneficiaries ... 96–97
Eligible Persons ... 83,92
Expenditures ... 62,63,83,86,93–95,*98*
Reimbursement, as source of ... 63
Support of ... 93
Medical Care Facilities Finance Agency, NYS (MCFFA) ... 509
Mental Health, NYS Office of (OMH) ... 509
Mental Health Programs, State and Local ... 70
Mental Hospitals
Patients, Admissions, Characteristics ... 66–69,71
(See also: Hospitals; Mental Health Programs)
Mental Hygiene, NYS Department of
(See: Alcoholism and Alcohol Abuse, Division of;
Mental Health, Office of;
Mental Retardation and Developmental Disabilities, Office of;
Substance Abuse Services, Division of)
Mental Illness ... 66–71,509
Mentally Disabled, NYS Commission on Quality of Care for ... 514
Mental Retardation/Developmental Disabilities
Client Characteristics ... 80
Developmental Centers ... 78,79
Local (County) Services ... 79,81,82
State and Local Nonresidential Programs ... 80
State and Local Residential Programs ... 78,79
Utilization of Program Beds ... 78
Mental Retardation and Developmental Disabilities, NYS Office of (OMRDD) ... 510
Metals ... 213
Metropolitan Statistical Areas (MSA's)
Business Indexes ... 191
Civilian Labor Force ... 155,156
Construction ... 211
Definition of ... v
Manufactures ... 196
Population ... 38
Retail Trade ... 208
Service Establishments ... 197
Unemployment ... 155,156
Metropolitan Transportation Authority (MTA) ... 510
Metropolitan Transportation Council ... 511
(formerly Tri-States Regional Planning Commission)
Mining; Mineral Operations ... 213
Mined Land Reclamation ... 215
Non-Fuel Mineral Production ... 214,215
(See also: Oil and Gas Production)
Mopeds; Motorcycles: Registrations; Accidents ... 264,265,270,274
"Moral Obligation" Bonds; Debt ... 408,410
(See also: Public Authorities, NYS)
Mortality Rates ... 24–29,31,34
Motorboats, Registrations ... 320
Motor Vehicles
Accidents, Accident Rates ... 268–272,274
Fatalities ... 268–272,274
Registrations and Licenses ... 263–269,320,394,395
Violations; Convictions ... 274,275
Motor Vehicles, NYS Department of ... 511
Mountains, Adirondacks ... 308
Municipal Bond Bank Agency ... 512
Museums ... 139,140

N

Natural Gas ... 239,241,255,256
(See also: Energy; Oil and Gas Production)
New York City
Capital Outlays; Equipment ... 420
City University (CUNY) ... 121–123,126
Debt (Bonds, Notes) ... 425
Elementary and Secondary Schools
Enrollments; Graduates ... 114,115,118,119
Revenues; Receipts ... 134
State and Federal Aid ... 134
Finances ... 414,416,417,419
Population ... 9,10,13,15–18,38,414
State Aid ... 143,421
Stock Exchange ... 232
Transportation, Transit Services ... 281,285,286
Tuition Assistance ... 126
Vital Statistics ... 26,27,30–32,36
(See also: Local Government, NYS; Standard Metropolitan Statistical Areas)
Weather ... 330
Niagara Frontier Transportation Authority (NFTA) ... 512
Nuclear Energy ... 239,241

O

Oil and Gas Production; Consumption ... 238–241
(See also: Energy)
Older Persons
Aid to Older Persons ... 83,106
Population ... 19–22,38
Olympic Regional Development Authority (ORDA) ... 512

P

Parks and Campsites, Public ... 311,312,314,315
(See also: Recreation Facilities)
Parks, Recreation, and Historic Preservation, NYS Office of ... 512
State Park Regions (including map) ... 312
Parole; Parolees ... 348,355,356
Parole, NYS Division of ... 513
Per Capita Data
Governmental Expenditures, USA ... 373
Municipal Finance ... 446
Personal Income ... 151,153,173
State Related Debt ... 408
Personal Income ... 151,152,172–174
Personal Income Tax ... 384,396–398
Petroleum Products (Refined), Consumption ... 239–241
(See also: Energy; Oil and Gas)
Pistol Licenses ... 362
Police (See: Criminal Justice System; Local Government, NYS; State Government, NYS)
Political Parties, Enrollments ... 454,456
Pollution
Air ... 324,325
Water (Sewage Treatment) ... 327
Ground (Solid Waste Disposal) ... 326
Population
Interstate Comparisons ... 5
Localities
Cities; Towns; Villages ... 18,38,414
Counties ... 8,9–11,13,*14*,15–17,414
Fire Districts; School Districts ... 414
New York City ... 4,10,11,13,15–18,38,414
New York State
Assembly Districts ... 474
Changes: 1970–1980 ... 15,16,18
Congressional Districts ... 466
Density ... *14*,15,38
Estimates ... 10
Families ... 23
Households ... 22,23
Nonwhite ... 16–18,38
Older Persons ... *12*,19–22,38,106
Percentages, by Age ... *12*
Projections ... 11,20,21
Pyramids ... *12*
State Senate Districts ... 469
Total State ... 10,11,*12*,13,15–18
Regions (Economic Development) ... 4
Standard Metropolitan Statistical Areas (SMSA's) ... 18
United States, by State ... 5
Port Authority of New York and New Jersey ... 513
Ports, Port Activity ... 282
Power Authority of the State of NY ... 513
Prisons
Inmates Under Custody ... 349–351,353,354
Jails and Penitentiaries ... 348,351–354
Interstate Comparisons ... 335
Probation
Expenditures (Local) ... 347
Staffing (State) ... 357
Project Finance Agency, NYS ... 514
Professionals
Higher Education Employees ... 132
Medical, Dental ... 158
Positions in Public Schools ... 116,117
Various (registered to practice in NYS) ... 158
Property, Real ... 414,433–438
Psychiatric Centers, State
Patients, Admissions, Characteristics ... 66–69,71
(See also: Hospitals; Mental Health Programs)
Public Assistance
Government Support of ... 85–87
Expenditures ... 62,*84*,85–87,89,90,106
Recipients ... *84*,88–90,103
(See also: Social Services)

Public Authorities, NYS
Capital Projects ... 444
Debt (Bonds, Notes) ... 409,410
Lease-Purchase Obligations ... 408,445
Moral Obligation Debt (Bonds) ... 408,410
(See also: Dormitory Authority; Environmental Facilities Corporation; Facilities Development Corporation; Housing Finance Agency; Medical Care Facilities Finance Agency; Municipal Bond Bank Agency; Project Finance Agency; Regional Authorities; Thruway Authority)
Public Broadcasting ... 141
Public Employees
(See: Education, Public Elementary and Secondary--Professional Positions; Higher Education--Employees; Local Government--Employees; State Government--Employees)
Public Service, NYS Department of ... 514
Public Television, Stations; State Aid ... 141
Public Transit Services ... 280,286
(See also: Transportation)
Public Utilities ... 254-256
(See also: Electricity; Natural Gas; Public Service, Department of)

Q

Quality of Care for the Mentally Disabled, NYS Commission on ... 514

R

Race Tracks; Racing ... 403
Racing and Wagering Board, NYS ... 515
Railroads, Rail Service
Freight Traffic ... 283
Passengers ... 281,282
(See also: Transportation)
Real Property
Exempt, Equalized Market Value of ... 372,434,435,437,438
State-Owned ... 436
Taxable, Full Value of ... 433
Taxes ... 41 :,415,446
Receipts, Governmental
New York State ... 374,375
(See also: Revenues)
Recreation Facilities, State-Owned, including Ski Centers and Campsites ... 311-315
(See also: Hunting and Fishing; Motorboats, Snowmobiles; State Government of New York)
Regional Authorities ... 489,510-513
(See also: St. Lawrence-Eastern Ontario Commission)
Registrations, Vehicle ... 264,265
(See also: Licenses)
Registrations, Voter ... 455
Rescue Missions ... 317
Retail Trade; Sales ... 184,205-208,216
Retirement Systems; Pension Funds ... 440,441
(See also: State Government--Employees)
Revenues
Local Governments ... 402,414-416,446
Public Schools ... 133,134
Recreational Facilities ... 407
State Government ... 403-407
(See also: Income, Governmental; Receipts; Taxes)
Roads and Highways ... 263,277,278,279,438
(See also: State Thruway)

S

Sales and Use Taxes ... 384,400
St. Lawrence-Eastern Ontario Commission ... 516
Scholarships, Awards and Loans ... 125-127
School Districts, Public
Debt; Finances ... 414
Number; Type ... 112,412
Revenues; Expenditures ... 133-136,414,416,417,420
State Aid to ... 133,134,421
(See also: Education, NYS)
Schools
(See: Education, NYS)
Science Service, NYS ... 499
(See also: Geological Survey, NYS)
Scientific Collections, NYS ... 139
Senior Citizens
Aid to Older Persons ... 83,106
Population ... 19-22,38
Search and Rescue Missions ... 317
Service Industries ... 184,187,197,198,200,201
Sewage Treatment Plants ... 327
Ski Centers, State-Owned ... 313
(See also: Recreational Facilities)
Snowmobiles, Registrations ... 320
Social Security, Recipients and Benefits (including Medicare) ... 83
Social Services
Aid to Families with Dependent Children (AFDC) ... 85,87-89
Food Distributions to Needy Families ... 104,105
Food Stamps ... 85,86,101
Home Energy Assistance Program (HEAP) ... 85,86,103
Home Relief ... 62,85,87,88,90
Medical Assistance ... 62,63,83,85,86,92-97,98
Public Assistance ... 84-90,103,106
Supplemental Security Income (SSI) ... 85,86,102,103
Social Services, NYS Department of ... 516
Solid Waste Disposal Sites ... 310,326
South Mall ... 313,445
"SPARCS"--Statewide Planning and Research Cooperative System ... 505
(See also: Health Department, NYS)
Special Districts ... 412
(See also: Local Government, NYS)
Standard Metropolitan Statistical Areas (SMSA's)
Bank Deposits ... 225
Definitions ... v
Population ... 18
State Aid
Arts, Support for the ... 142,143
Categories of ... 422-424
Local Government ... 89,143,372,421-424
Public Assistance Programs ... 85-87,89,90
Schools ... 133,134
State Data Center, NYS ... 493
Affiliates; Coordinating Agencies ... 491,492
(See also: Commerce Department, NYS)
State, Department of ... 516
State Comptroller, Office of the ... 517
State Forest Preserve
(Adirondack Park and Catskill Park) ... *312*,313,315
State Government of New York
Archives ... 139
Appropriations ... 377,380-383,423,424
Criminal Justice ... 347,364,365
Debt (Bonds; Notes) ... 408,409,410
Debt Service ... 409
Directory of Agencies and Departments ... 485-522
Empire State Plaza ... 313,445
Employees
Distribution by Function ... *161*
Distribution by Agency; Classification ... 162,163
Non-agricultural ... *161*
Number of, in Cities; in Counties (map) ... *166*
Positions Filled ... 164
Retirement System ... 440
Executive Branch (Organization Chart) ... *484*
Expenditures ... 90,374,375
Fees (See also: Licenses) ... 384,395,394,407
Financial Plan ... 374
Forest Preserve; Forest Products ... 315,316
General Fund ... 374,375,377,423
Licenses ... 406
Receipts; Revenues ... 374-376,384,394,395,403-407
Recreational Facilities ... 311,313,314,407
Space Leased ... 442
State-Owned Lands; Facilities ... 313,314,436
State Police ... 363
Taxes ... 384,389,390,392-394,396-398,400
State Governments, USA ... 373,411
State Legislature of New York
Assembly Districts ... *472,473*
Assembly, Votes Cast for Members of ... 476
Senate Districts ... *470,471*
Senate, Vote Cast for Members of ... 467
(See also: Elections, State)
State Library ... 138,499
State Museum, Collections ... 139
State-Owned Lands ... 312-315,436
State Police
Employees ... 162
Information Network ... 363
Pistol Licenses Issued ... 362
State Police, Division of ... 517
State Thruway ... 276
(See also: Thruway Authority)

State University of New York 518
Degrees Granted 123,128,130
Employees 132,162
Fall Enrollments 121,122,128,129
Library Collections 139
Students 122
(See also: City University of New York; Higher Education, NYS)
Strikes; Workers Affected; Days Idle 170
Student Aid, Loans, Awards 125–127
Substance Abuse Services, NYS Division of 519
Drug Treatment Programs 76,77
Supplemental Security Income (SSI) 86,102,103
Surgical
Patients 63–65
Procedures 64

T

Taxation and Finance, NYS Department of 519
Taxes, Local
Real Property 433
Sales and Use 400
Taxes, State
Alcoholic Beverage 384
Bank 384,389
Cigarette 384,389
Corporation and Utilities 384
Corporation Franchise 384,390
Estate 384,392
Highway Use 384
Insurance 384
Mortgage 393
Motor Fuel 384,394
Motor Vehicle 384
Pari-Mutuel 384
Personal Income 384,396–398
Real Estate Transfer 402
Sales and Use 384,400
Unincorporated Business Income 384
(See also: Fees; Licenses)
Teachers' Retirement System, NYS 441
Thruway Authority, NYS 520
State Thruway 276
Tours, State Capitol; Empire State Plaza 313
Towns 38,58,144,179,216,286,368,446
(See also: Local Governments, NYS)
Transportation
Airports; Air traffic 284,285
Buses (New York City Area) 281
Canals; State Barge Canal System 283
Interstate Comparisons 263
Passengers; Public Transit 280–282,284,285
Pleasure Craft Activity on Canal System 283
Ports 282
Railroads; Rail Traffic 281–283
Subways 281
(See also: Highways; Motor Vehicles; Public Transit Services; Roads; State Thruway; and Thruway Authority)
Transportation, NYS Department of 520
Transportation Authorities
Central New York (CNYRTA) 489
Metropolitan (MTA) 281,510
Niagara Frontier (NFTA) 512
Port Authority of New York and New Jersey 513
Trees: Seedlings Distributed; Forest Fires 316,317
Triborough Bridge and Tunnel Authority 510
Tuition Assistance 126

U

Unemployment Insurance, Coverage; Beneficiaries 169,170
Unemployment; Unemployment Rates 149,151,153–157
(See also: Employment)
Universities
Degrees Conferred 123,124,127,130
Employees 132
Expenditures 137
Fall Enrollments; Enrollment 121,122,128,129,144
First-time Students 122
Tuition Assistance 126
(See also: City University of N.Y.; State University of N.Y.)
Urban Renewal Agencies 412
Utilities 254–256
(See also: Electricity; Natural Gas; Public Service, Department of)

V

Value Added by Manufacture, USA 185
Veterans' Affairs, NYS Division of 521
Villages 38,58,144,179,216,277,286,368,412,414,416,417,420,446,482
(See also: Local Government, NYS)
Vital Statistics
Births; Birth Rates 25,26,30
Death; Causes, Rates 24,25,27–29,34
Induced Terminations of Pregnancy 32,33
Interstate Comparisons 6,7
Marriages and Dissolutions of Marriages 7,36,37
Mortality Rates, Infants 25,26,31
(See also: Population)
Voter Registration 454,455
Votes Cast, State and National Elections 457–463,467,476–481

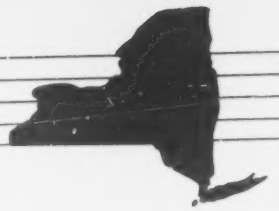
W

Wages and Salaries 168,169
(See also: Employment, Employees; Income)
Water Pollution Control 310
Waterfront Commission of New York Harbor 521
Weather, Albany; Buffalo; New York City 330
Wholesale Trade 184,202,204,216
Wine Production 304,305
Work Force, Civilian 149,151,154–157,178
(See also: Employment, Employees)
Work Stoppages; Workers Affected; Days Idle 170
Workers' Compensation Board 521
(See also: Labor, NYS Department of)

Y

Youth, NYS Division for 522
Youth Services
Admissions to Juvenile Facilities 358
Characteristics of Juvenile Offenders 358
Offenses 358

* * *



Index to Sources

NOTE: Sources are agencies of New York State Government unless otherwise specified.

Page numbers in italics indicate maps or graphs.

Aging, Office for the 20–22, 106
Agriculture and Markets, Department of 291–306,*293,299*
Agriculture, United States Department of 291
Alcoholism and Alcohol Abuse, Division of 72–75
Arts, Council on the 142–143
Audit and Control, Department of
(See: State Comptroller, Office of the)

Banking Department 224–226
Budget, Division of 151, 188, 347, 376, 384–388, 408–410, 445
New York State Executive Budget 374–375, 377–379, 380–383, 423–424

Cancer Registry 35–36

Census, United States Bureau of 5, 9–10, 12–23, 38, 43–44, 56–58, 83, 111, 144, 153, 178–179, 185–187, 192, 194–199, 200–210, 213, 216, 232, 286, 296–297, 368, 373, 411, 466, 469, 474

Civil Service, Department of 162–165,*161,166*

Commerce Department 9–13, 15–21, 23–24, 45–48, 50–55, 121, 153, 157, 172–176, 188, 190–192, 194–211, 213, 224–225, 373
State Data Center 5, 9–21, 23–24, 45–55,*12*

Commerce, United States Department of 56–57, 151–153, 172–176, 373, 376
See also: Census, U.S. Bureau of

Correction, Commission of 351–354
Correctional Services, Department of 348–350
Court Administration, Office of 346, 359
Crime Victims Board 361
Criminal Justice Services, Division of 336–345, 347, 357, 364–365

Defense, United States Department of 177
Demographic Research and Reapportionment, Legislative Task Force on 466, 469, 474–475
8,14,52,464,465,470,471,472,473

Dodge, F.W. (Division of McGraw–Hill) 188, 211–212
Dormitory Authority 444–445

Education, Information Center on 112–120, 121–124, 133–137,*127*

Education Department
Cultural Education, Office of 138–141
Geological Survey 214–215, 328,*329*
State Archives 139
State Library 138–139
State Museum 139–140

Elections, Board of 455–463, 467, 476–482
Energy Information Administration, U.S. 237
Energy Office 238–250, 257,*239,240,241,242,248*

Environmental Conservation, Department of 215, 238, 313–319, 321–327, 407
Equalization and Assessment, Board of 432–438

Facilities Development Corporation (FDC) 444–445
Federal Deposit Insurance Corporation (FDIC) 223–224
Federal Highway Administration 263

General Services, Office of 104–105, 313, 404–405, 439, 442–443

Health, Department of 25–37, 64
Statewide Planning and Research Cooperative System (SPARCS) 63–66

Health Statistics, United States Center for 6–7
Higher Education Services Corporation 125–127
Housing and Community Renewal, Division of 56–57
Housing Finance Agency (HFA) 444–445
Human Rights, Division of 360–361

Insurance Department 226–231

Justice Statistics, United States Bureau of 335

Labor, Department of 154–157, 161, 167–171, 189
Workers' Compensation Board 171

Labor, United States Department of ... 149–150, 153–157, 189
Labor Statistics, United States
Bureau of 151, 153–154, 156–157
Lottery, Division of 407, 426–431

Medical Care Facilities Finance Agency (MCFFA) 444
Mental Health, Office of 64–69
Mental Retardation/Developmental
Disabilities, Office of 78–82
Metropolitan Transportation Authority (MTA) ... 281,*268,269*
Motor Vehicles, Department of 264–275, 320, 394–396

National Oceanic and Atmospheric
Administration (NOAA) 330
National Parks Service 311

Parks, Recreation and Historic
Preservation, Office of 312,*312*
Parole, Division of 355–356
Power Authority of New York (PASNY) 251
Power Pool 256
Public Service, Department of 252–256

Racing and Wagering Board 403

Social Services, Department of 84–103,*84,98*
SPARCS (Statewide Planning and
Research Cooperative System) 63–66

State Comptroller, Office of the 347, 384–388, 412–422
425, 440–441, 483

State Data Center 5, 9–21, 23–24, 45–48, 50–55,*12*
State, Department of 366–367, 406–407
State Police 362–363
State University of New York (SUNY) 128–133
Substance Abuse Services, Division of 76–77,*77*

Taxation and Finance, Department of 384–394, 396–402
Thruway Authority 276
Transportation, Department of 277–280, 282–285, 438,*278*

Workers' Compensation Board 171

Youth, Division for 358